LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Title : VOC Analysis

Signal : TIC: VV024367.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.085	312	325	337	rBV	337609	483965	5.98%	0.324%
2	4.343	1013	1027	1039	rBV	251929	705365	8.72%	0.472%
3	5.040	1227	1244	1260	rBV2	613458	1540409	19.05%	1.030%
4	5.613	1409	1422	1459	rBV	513665	1326475	16.40%	0.887%
5	6.066	1549	1563	1574	rBV	322126	705604	8.73%	0.472%
6	6.915	1817	1827	1834	rVV	141740	253304	3.13%	0.169%
7	6.986	1842	1849	1868	rVV	188897	403223	4.99%	0.270%
8	7.076	1869	1877	1897	rVB	163950	322117	3.98%	0.215%
9	7.259	1921	1934	1941	rBV2	158059	301030	3.72%	0.201%
10	7.313	1941	1951	1968	rVB	721890	1348941	16.68%	0.902%
11	8.085	2180	2191	2197	rBV3	235941	456342	5.64%	0.305%
12	8.127	2198	2204	2218	rVV2	228821	514594	6.36%	0.344%
13	8.204	2219	2228	2245	rVB5	285368	866337	10.71%	0.579%
14	8.288	2245	2254	2264	rVB	199945	332286	4.11%	0.222%
15	8.349	2264	2273	2282	rBV	225796	425788	5.27%	0.285%
16	8.400	2283	2289	2306	rVB5	163690	380931	4.71%	0.255%
17	8.503	2307	2321	2331	rBV3	230353	484727	5.99%	0.324%
18	8.590	2333	2348	2355	rBV3	315464	772581	9.55%	0.516%
19	8.664	2364	2371	2383	rVB2	672524	1172241	14.50%	0.784%
20	8.789	2398	2410	2420	rBV2	837915	1414163	17.49%	0.945%
21	8.854	2420	2430	2449	rBV	678713	1336117	16.52%	0.893%
22	9.011	2465	2479	2488	rBV7	307522	676952	8.37%	0.453%
23	9.104	2500	2508	2514	rVV2	317485	599321	7.41%	0.401%
24	9.153	2515	2523	2531	rVV2	739698	1338543	16.55%	0.895%
25	9.194	2531	2536	2563	rVB3	415520	971434	12.01%	0.649%
26	9.317	2563	2574	2586	rBV3	181255	319523	3.95%	0.214%
27	9.474	2608	2623	2640	rVV5	1214198	2581446	31.92%	1.726%
28	9.577	2641	2655	2666	rBV3	568614	1198965	14.83%	0.801%
29	9.677	2678	2686	2688	rBV3	441926	572206	7.08%	0.383%
30	9.709	2689	2696	2706	rVB2	1724813	2727908	33.73%	1.824%
31	9.799	2706	2724	2734	rBV4	1994991	4265831	52.75%	2.852%
32	9.850	2735	2740	2750	rVB	791252	1220673	15.10%	0.816%
33	9.934	2751	2766	2774	rBV	1661012	3113535	38.50%	2.081%
34	10.018	2785	2792	2800	rBV2	824473	1181705	14.61%	0.790%
35	10.085	2801	2813	2819	rBV2	1072290	1791488	22.15%	1.198%
36	10.124	2819	2825	2835	rVB5	912884	1502781	18.58%	1.005%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Title : VOC Analysis

37	10.223	2836	2856	2858	rBV5	1625396	2859245	35.36%	1.911%
38	10.355	2890	2897	2902	rBV	447735	690973	8.54%	0.462%
39	10.452	2919	2927	2937	rBV7	667509	1236997	15.30%	0.827%
40	10.509	2937	2945	2954	rVV	1537817	2305898	28.52%	1.541%
41	10.564	2955	2962	2972	rVB6	843983	1522244	18.82%	1.018%
42	10.686	2989	3000	3005	rBV3	265734	522628	6.46%	0.349%
43	10.731	3006	3014	3021	rBV6	641058	1318547	16.31%	0.881%
44	10.837	3040	3047	3052	rVB6	518843	686045	8.48%	0.459%
45	10.879	3052	3060	3067	rBV	2350771	3609076	44.63%	2.413%
46	10.918	3067	3072	3081	rVB	1220483	1770286	21.89%	1.183%
47	11.034	3100	3108	3113	rBV2	999650	1593602	19.71%	1.065%
48	11.153	3136	3145	3153	rBV3	2496154	3983721	49.26%	2.663%
49	11.198	3154	3159	3167	rVB6	748696	1088106	13.46%	0.727%
50	11.249	3167	3175	3183	rBV4	1376615	2376317	29.39%	1.589%
51	11.294	3184	3189	3196	rVV2	1056571	1547852	19.14%	1.035%
52	11.336	3196	3202	3208	rVV	901614	1378297	17.04%	0.921%
53	11.381	3209	3216	3224	rVV4	964005	2035624	25.17%	1.361%
54	11.426	3226	3230	3237	rVV3	841106	1195748	14.79%	0.799%
55	11.464	3237	3242	3252	rVB3	716529	1013880	12.54%	0.678%
56	11.577	3260	3277	3282	rBV2	1596914	3379112	41.79%	2.259%
57	11.628	3282	3293	3311	rVB6	2909000	8086361	100.00%	5.406%
58	11.821	3346	3353	3373	rVB2	1554551	3256398	40.27%	2.177%
59	11.915	3373	3382	3385	rBV	1247808	1758024	21.74%	1.175%
60	11.940	3386	3390	3399	rVV	2061146	3015516	37.29%	2.016%
61	12.017	3399	3414	3437	rVB2	2078789	5202701	64.34%	3.478%
62	12.124	3439	3447	3451	rBV2	603968	931025	11.51%	0.622%
63	12.165	3452	3460	3476	rVB5	1221768	3004913	37.16%	2.009%
64	12.259	3476	3489	3498	rBV5	1526456	3297850	40.78%	2.205%
65	12.300	3499	3502	3513	rVB4	511028	696540	8.61%	0.466%
66	12.374	3514	3525	3531	rBV5	1205346	2451000	30.31%	1.638%
67	12.413	3532	3537	3546	rVB3	1405497	2128058	26.32%	1.423%
68	12.468	3546	3554	3570	rVB	2239098	3565851	44.10%	2.384%
69	12.551	3572	3580	3586	rBV3	948598	1365254	16.88%	0.913%
70	12.590	3587	3592	3603	rVB3	538527	657973	8.14%	0.440%
71	12.644	3604	3609	3614	rBV	261618	291828	3.61%	0.195%
72	12.728	3628	3635	3647	rVB	1256971	1889288	23.36%	1.263%
73	12.796	3648	3656	3664	rBV2	950035	1379589	17.06%	0.922%
74	12.847	3664	3672	3678	rBV3	870449	1527281	18.89%	1.021%
75	13.001	3712	3720	3726	rBV	1100518	1517450	18.77%	1.014%
76	13.040	3727	3732	3743	rVV4	460166	834526	10.32%	0.558%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Title : VOC Analysis

77	13.165	3764	3771	3779	rBV2	540497	744810	9.21%	0.498%
78	13.217	3779	3787	3794	rVB	741650	1074757	13.29%	0.718%
79	13.271	3794	3804	3810	rBV2	1686089	2748228	33.99%	1.837%
80	13.371	3830	3835	3839	rBV	252190	261587	3.23%	0.175%
81	13.400	3839	3844	3857	rVB2	641078	956863	11.83%	0.640%
82	13.500	3858	3875	3883	rVB5	897920	2180040	26.96%	1.457%
83	13.545	3883	3889	3900	rVB4	469604	666352	8.24%	0.445%
84	13.622	3902	3913	3915	rBV5	411468	704207	8.71%	0.471%
85	13.712	3933	3941	3951	rBV6	573460	1207705	14.94%	0.807%
86	13.911	3995	4003	4016	rVB3	762303	1303322	16.12%	0.871%
87	14.091	4049	4059	4084	rVB2	960236	2186736	27.04%	1.462%
88	14.236	4097	4104	4113	rBV2	493949	787349	9.74%	0.526%
89	14.297	4117	4123	4134	rVB4	619054	1141005	14.11%	0.763%
90	14.361	4136	4143	4155	rBV7	298634	540789	6.69%	0.362%
91	14.435	4157	4166	4182	rBV7	357365	1009625	12.49%	0.675%
92	14.619	4216	4223	4237	rBV5	467636	1070153	13.23%	0.715%
93	14.767	4262	4269	4276	rBV4	285231	469090	5.80%	0.314%
94	14.815	4277	4284	4295	rVV2	657124	1093693	13.53%	0.731%
95	14.879	4298	4304	4318	rVB7	253978	520976	6.44%	0.348%
96	15.342	4442	4448	4451	rBV	228157	296708	3.67%	0.198%
97	15.419	4465	4472	4480	rBV6	270890	412380	5.10%	0.276%
98	15.664	4538	4548	4569	rBV	1704128	3072112	37.99%	2.054%
99	15.812	4585	4594	4601	rBV	1333710	1951271	24.13%	1.304%
100	16.037	4660	4664	4684	rVB2	320322	612609	7.58%	0.410%

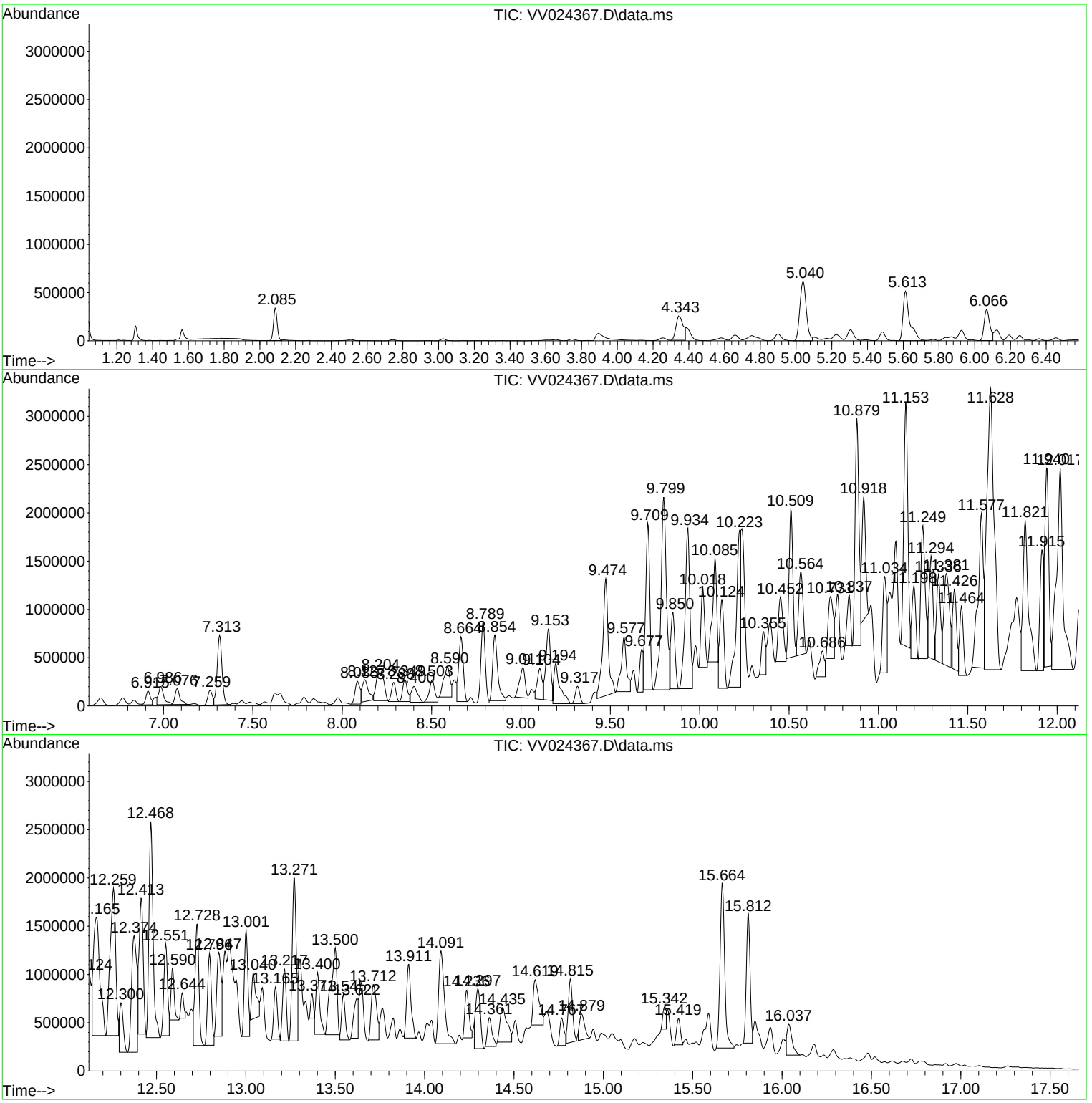
Sum of corrected areas: 149592842

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

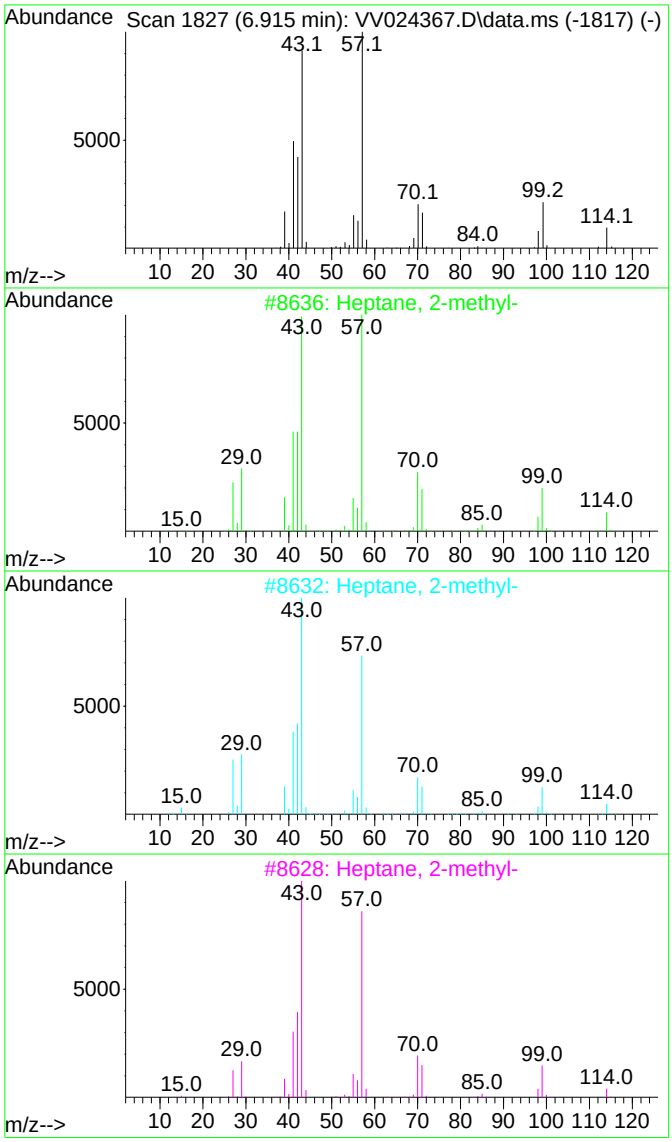
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

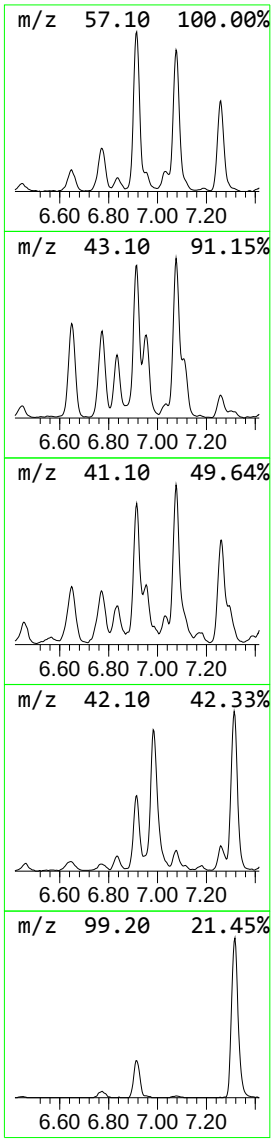
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.915	9.55 ug/L	253304	1,4-Difluorobenzene	5.613

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2-methyl-	114	C8H18	000592-27-8	95
2	Heptane, 2-methyl-	114	C8H18	000592-27-8	91
3	Heptane, 2-methyl-	114	C8H18	000592-27-8	74
4	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	72
5	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

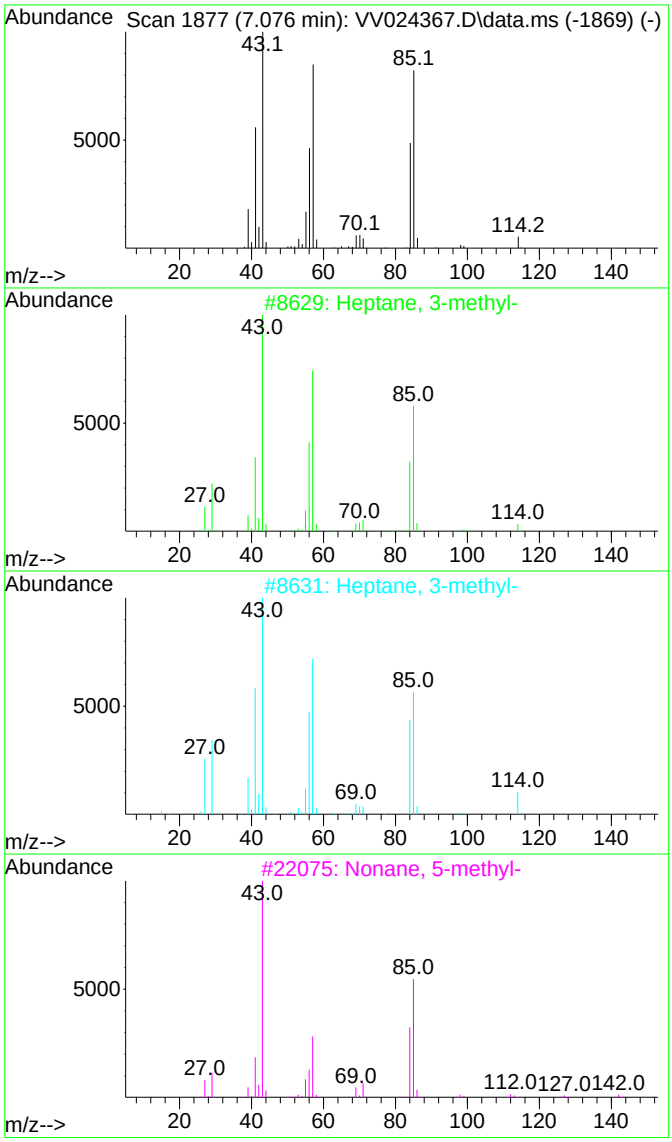
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

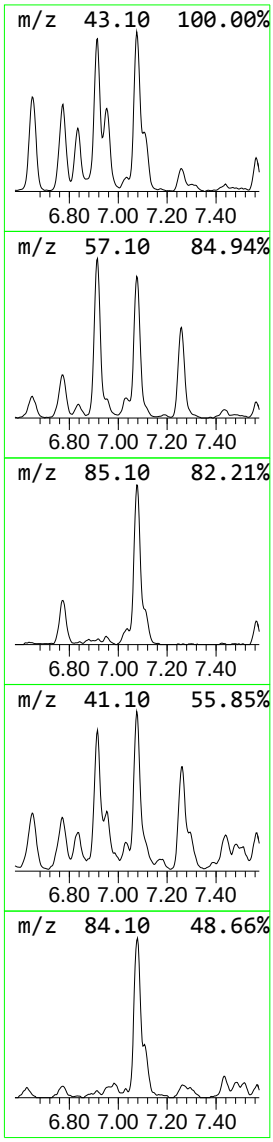
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.076	12.14 ug/L	322117	1,4-Difluorobenzene	5.613

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-methyl-	114	C8H18	000589-81-1	91
2	Heptane, 3-methyl-	114	C8H18	000589-81-1	91
3	Nonane, 5-methyl-	142	C10H22	015869-85-9	72
4	Hexane, 1-(hexyloxy)-2-methyl-	200	C13H28O	074421-17-3	64
5	Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

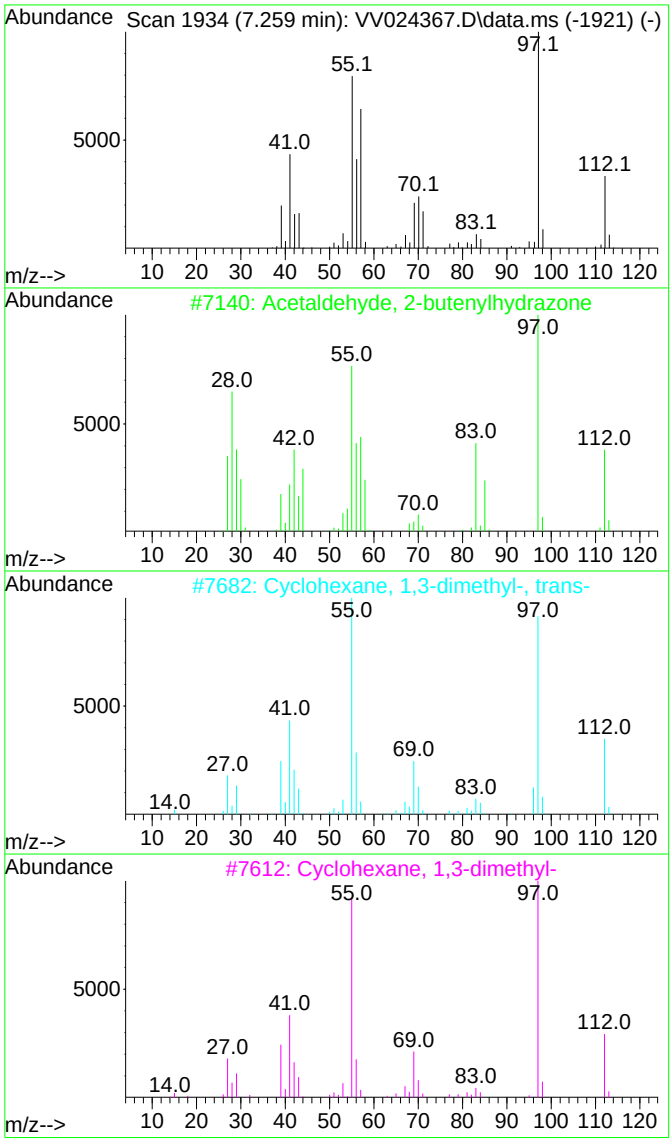
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

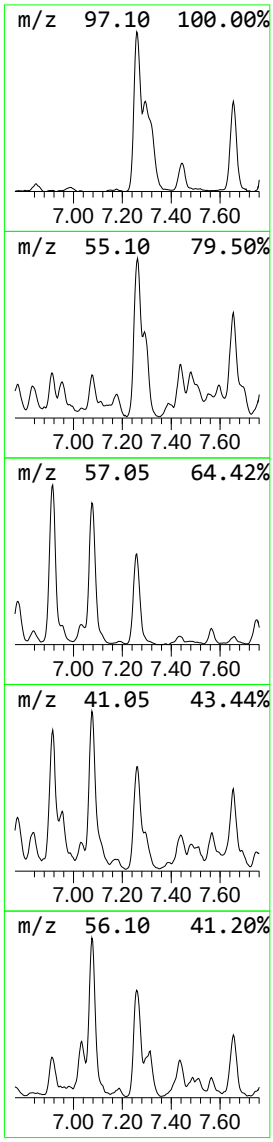
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Acetaldehyde, 2-butenylhydr... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.259	11.27 ug/L	301030	Chlorobenzene-d5	8.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde, 2-butenylhydrazone	112	C6H12N2	075268-07-4	80
2	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	76
3	Cyclohexane, 1,3-dimethyl-	112	C8H16	000591-21-9	70
4	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	64
5	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

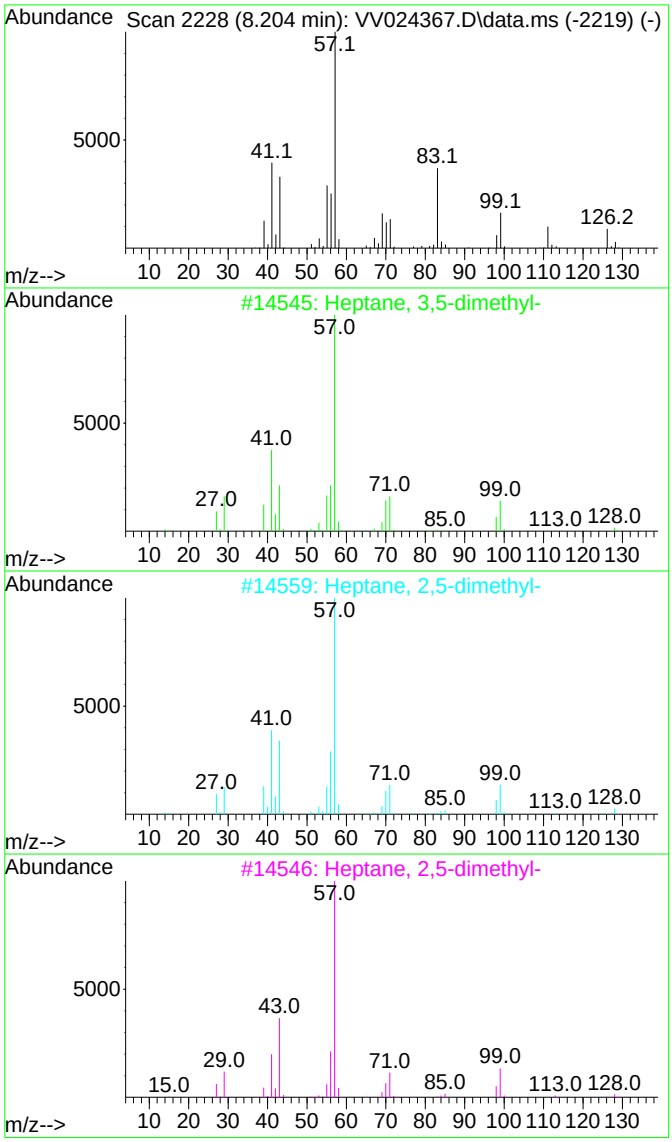
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

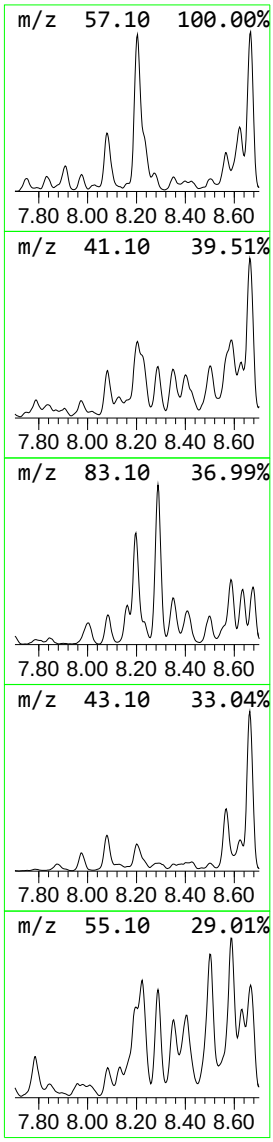
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.204	32.42 ug/L	866337	Chlorobenzene-d5	8.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	64
2	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	64
3	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	50
4	Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	47
5	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

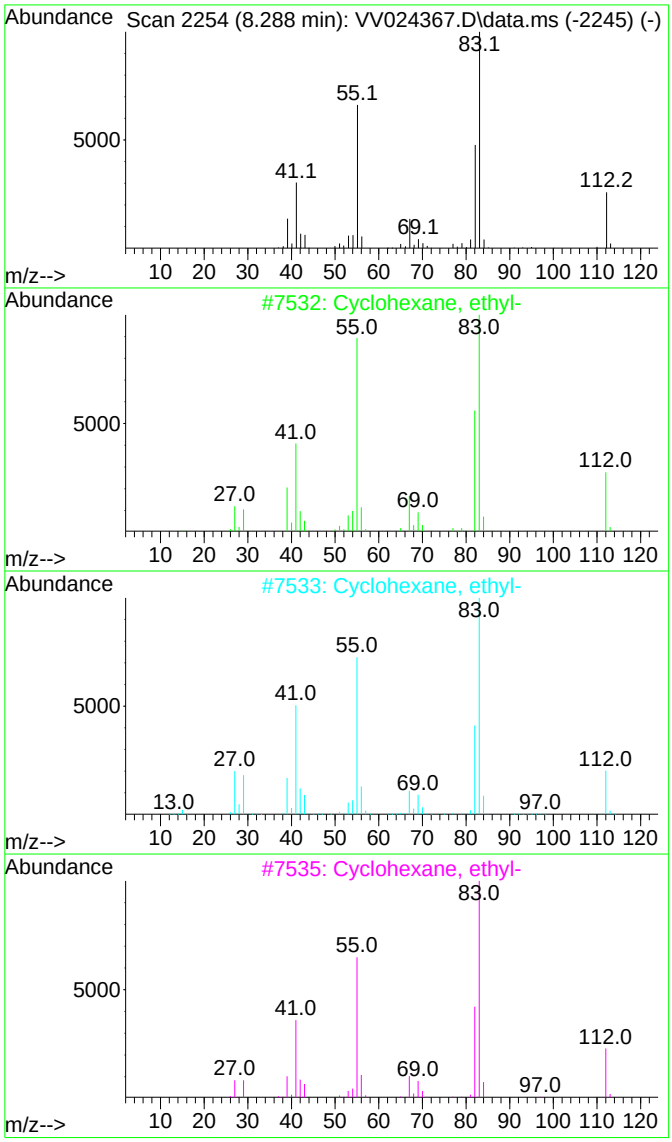
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

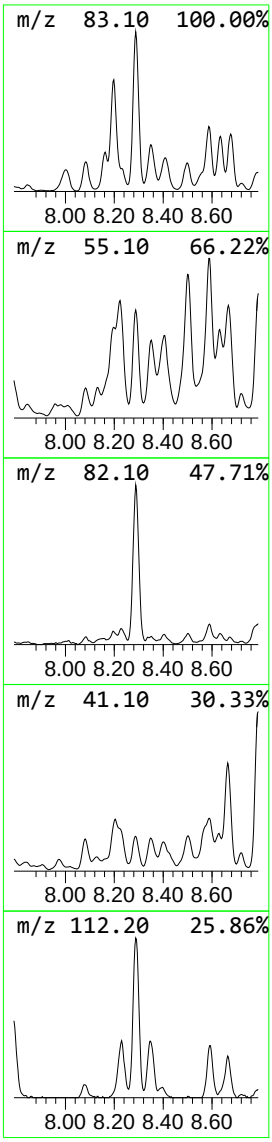
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.288	12.43 ug/L	332286	Chlorobenzene-d5	8.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, ethyl-	112	C8H16	001678-91-7	87
2	Cyclohexane, ethyl-	112	C8H16	001678-91-7	86
3	Cyclohexane, ethyl-	112	C8H16	001678-91-7	86
4	Cyclohexane, ethyl-	112	C8H16	001678-91-7	78
5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	78





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

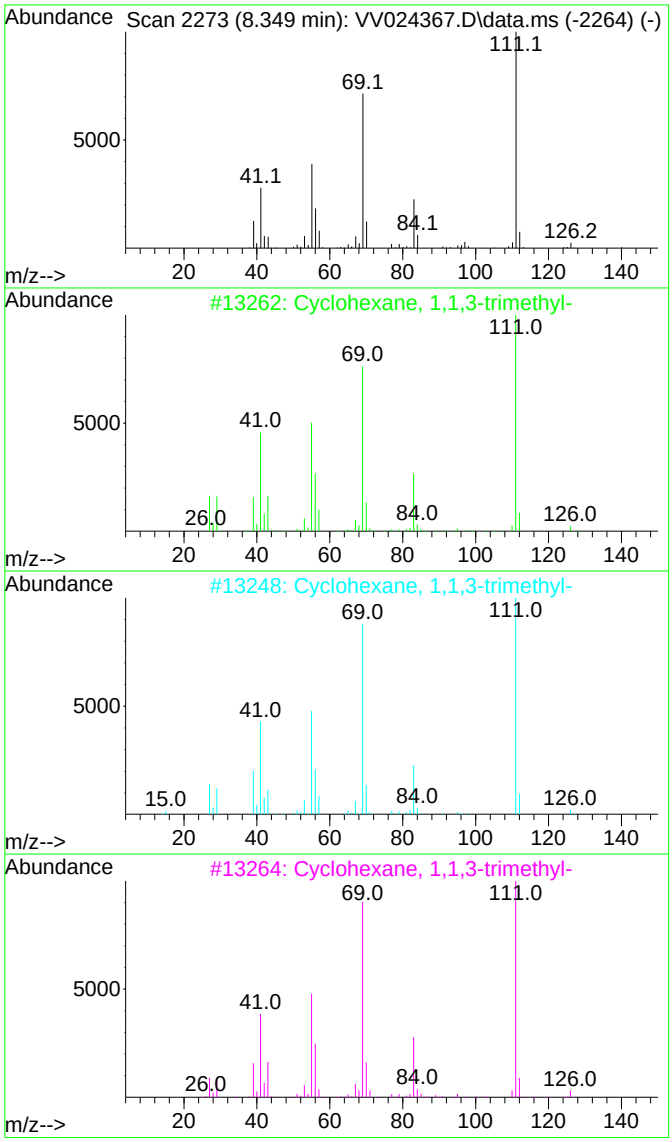
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

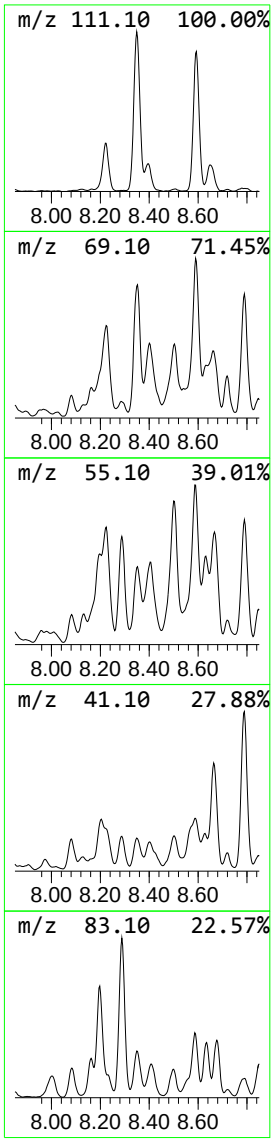
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Cyclic8.349 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.349	15.93 ug/L	425788	Chlorobenzene-d5	8.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	95
2	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	95
3	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	94
4	Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	72
5	1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

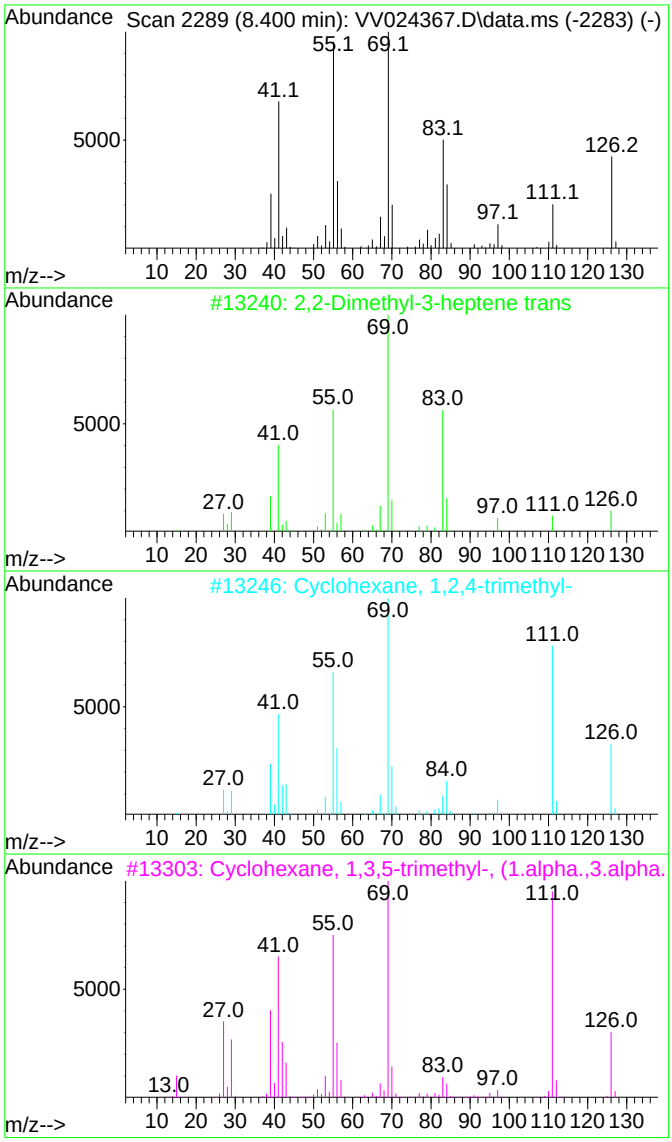
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

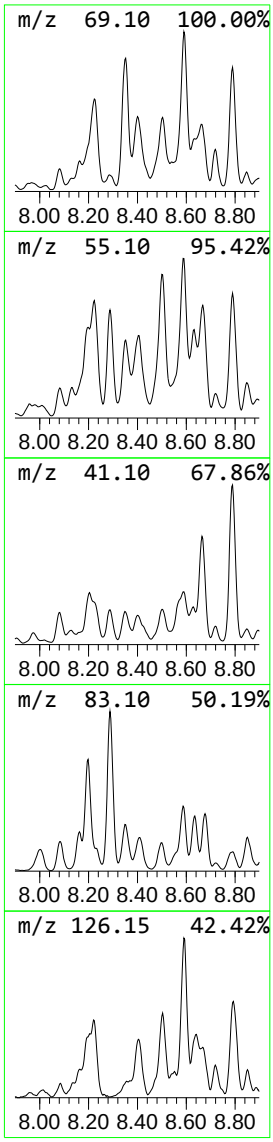
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.400	14.26 ug/L	380931	Chlorobenzene-d5	8.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethyl-3-heptene trans	126	C9H18	019550-75-5	87
2	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	62
3	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	58
4	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	52
5	Cyclooctane, butyl-	168	C12H24	016538-93-5	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

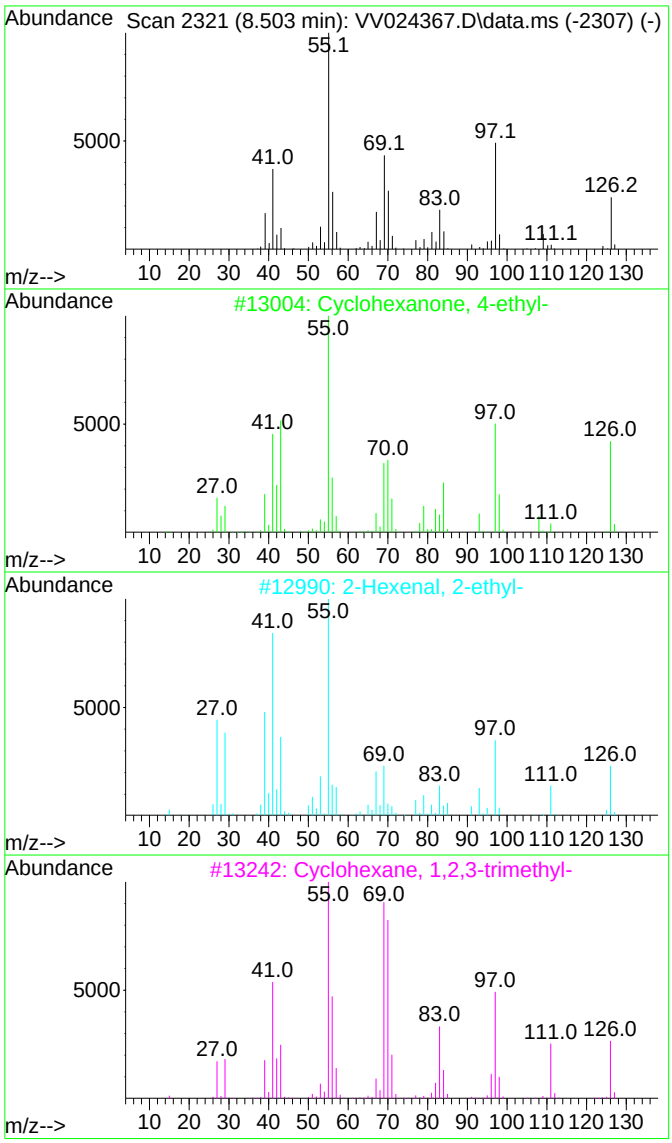
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

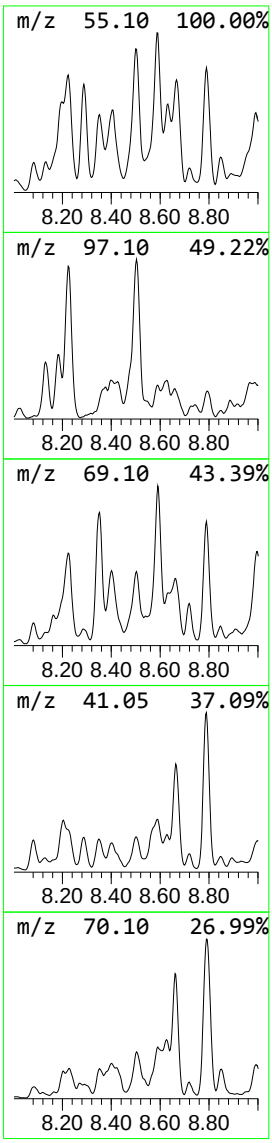
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Cyclohexanone, 4-ethyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.503	18.14 ug/L	484727	Chlorobenzene-d5	8.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 4-ethyl-	126	C8H14O	005441-51-0	64
2	2-Hexenal, 2-ethyl-	126	C8H14O	000645-62-5	52
3	Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	47
4	cis-4-Nonene	126	C9H18	010405-84-2	47
5	cis-4-Nonene	126	C9H18	010405-84-2	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

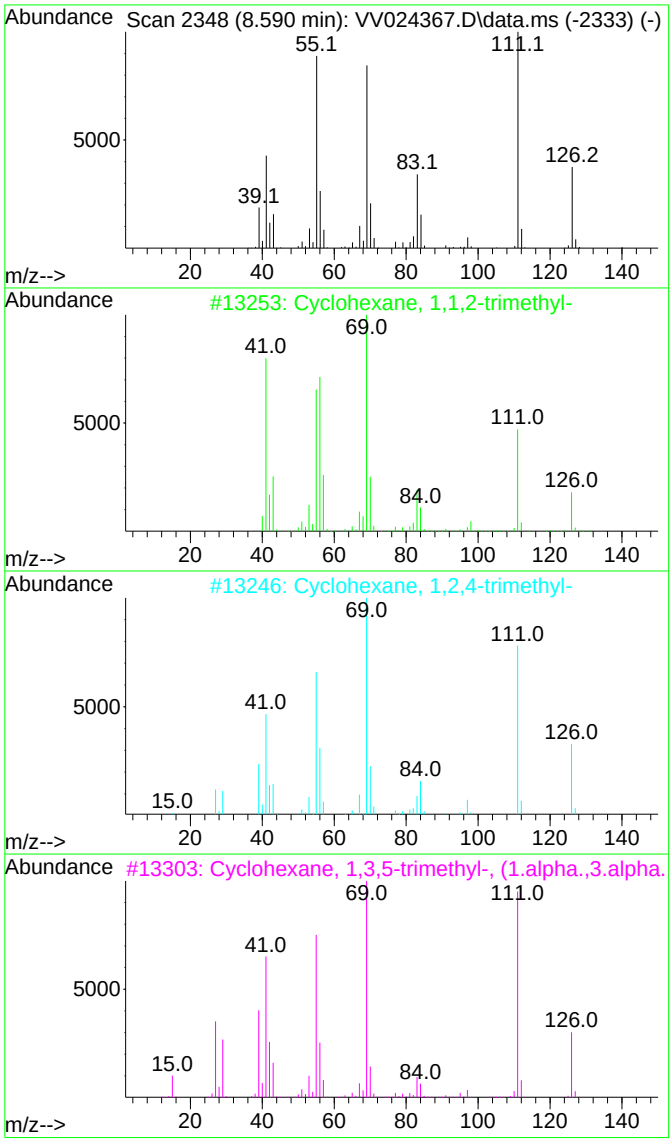
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

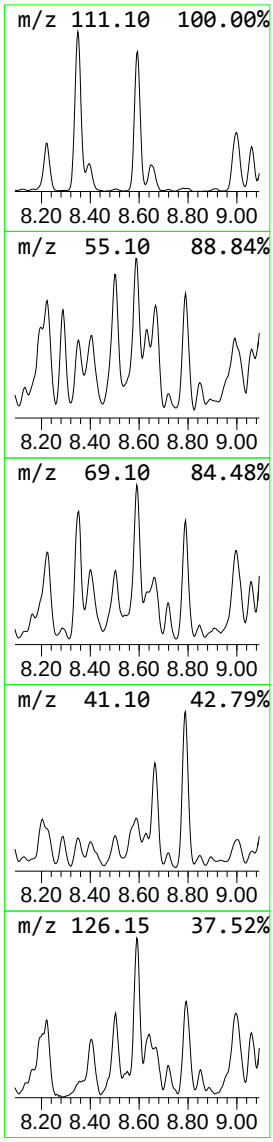
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Cyclic8.590 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.590	28.91 ug/L	772581	Chlorobenzene-d5	8.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	90
2	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	90
3	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	87
4	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	76
5	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

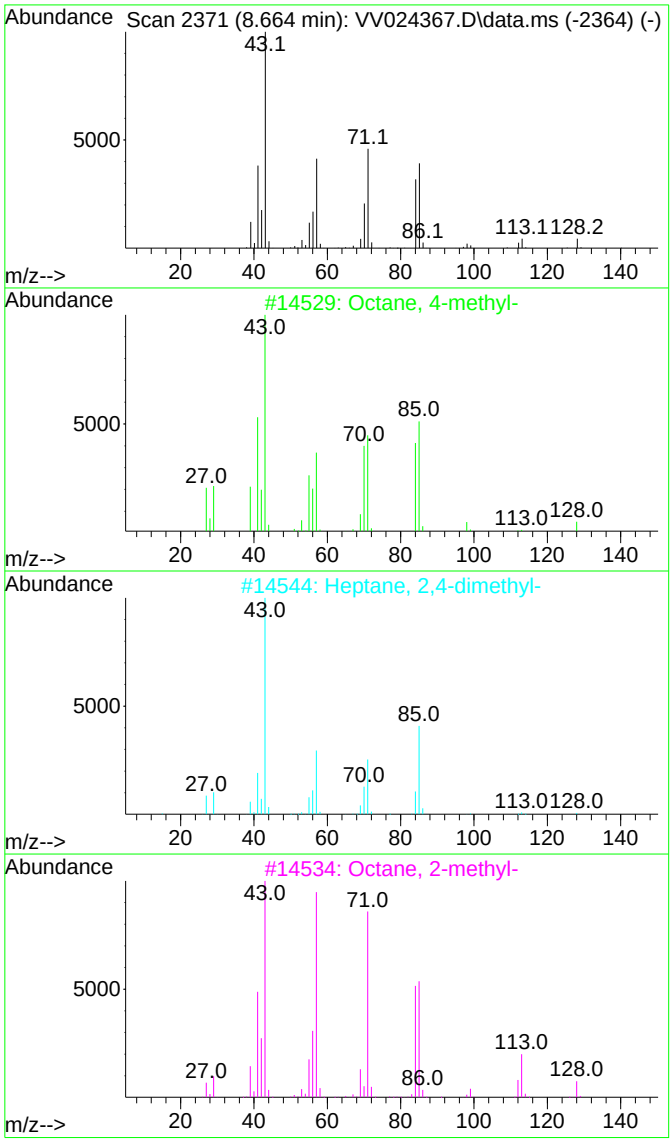
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

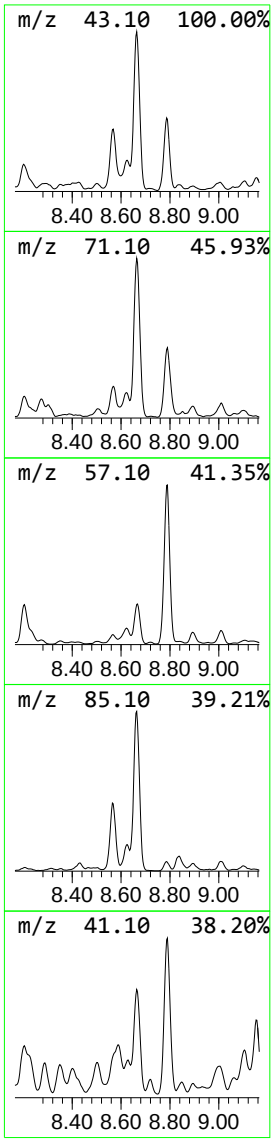
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.664	43.87 ug/L	1172240	Chlorobenzene-d5	8.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-methyl-	128	C9H20	002216-34-4	81
2	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	80
3	Octane, 2-methyl-	128	C9H20	003221-61-2	68
4	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	64
5	Octane, 4-methyl-	128	C9H20	002216-34-4	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

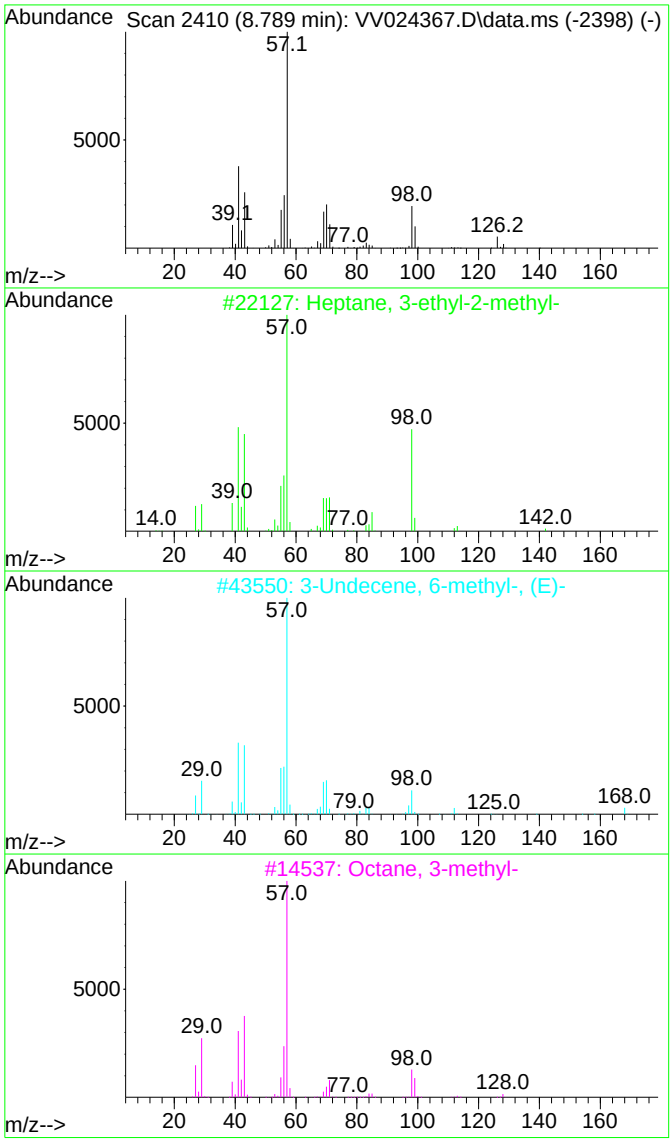
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

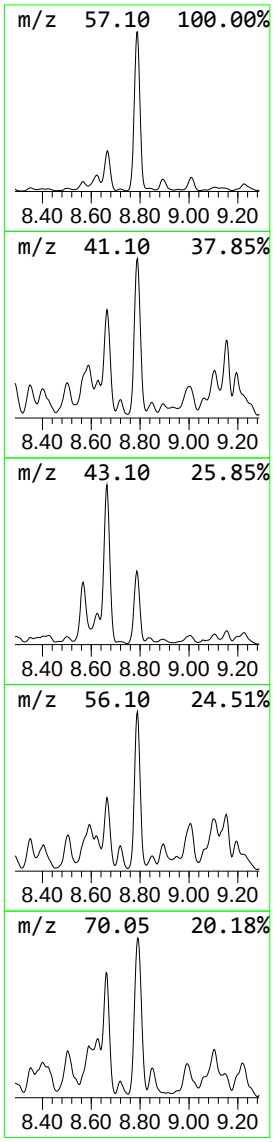
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.789	52.92 ug/L	1414160	Chlorobenzene-d5	8.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	59
2	3-Undecene, 6-methyl-, (E)-	168	C12H24	074630-52-7	59
3	Octane, 3-methyl-	128	C9H20	002216-33-3	52
4	Heptane, 3-ethyl-	128	C9H20	015869-80-4	52
5	Octane, 3-methyl-	128	C9H20	002216-33-3	52





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

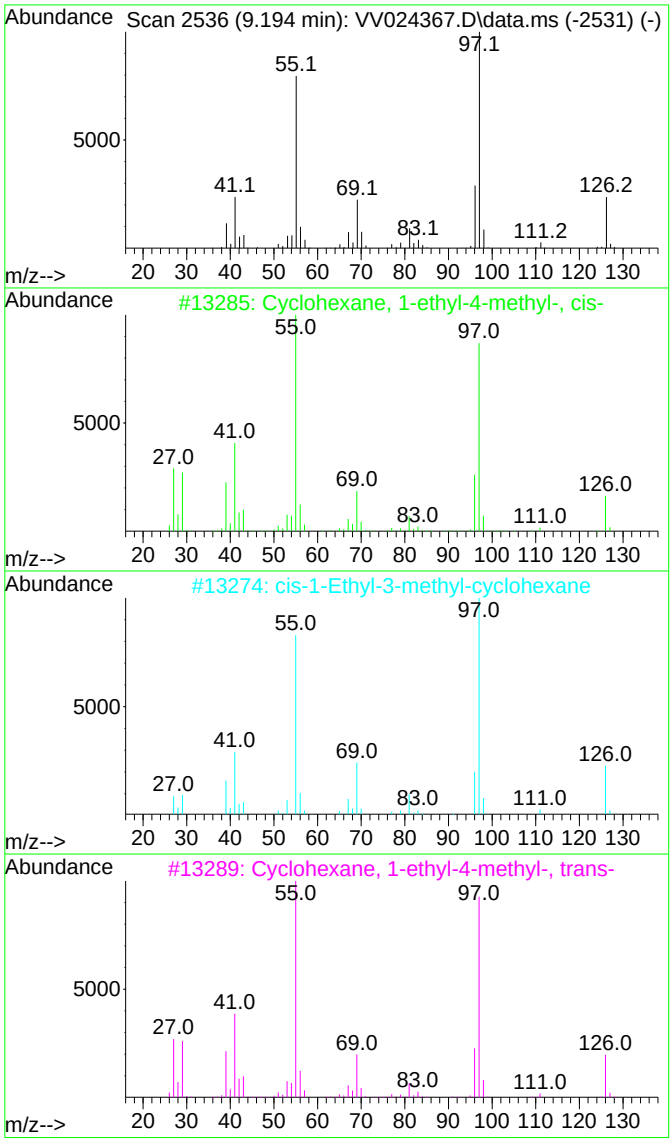
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

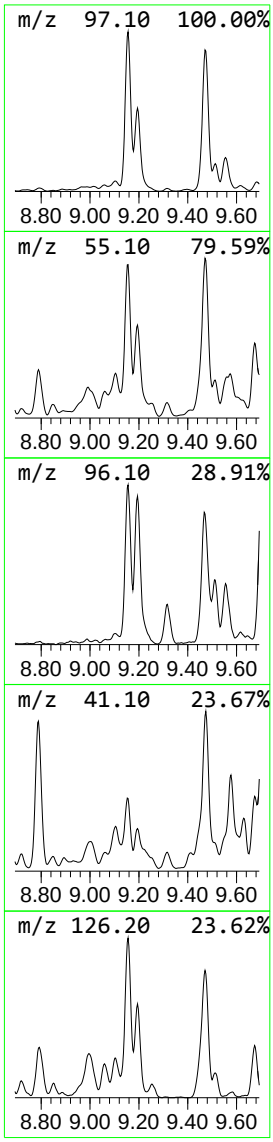
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Cyclic9.194 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.194	36.35 ug/L	971434	Chlorobenzene-d5	8.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	94
2	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	93
3	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	91
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	91
5	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

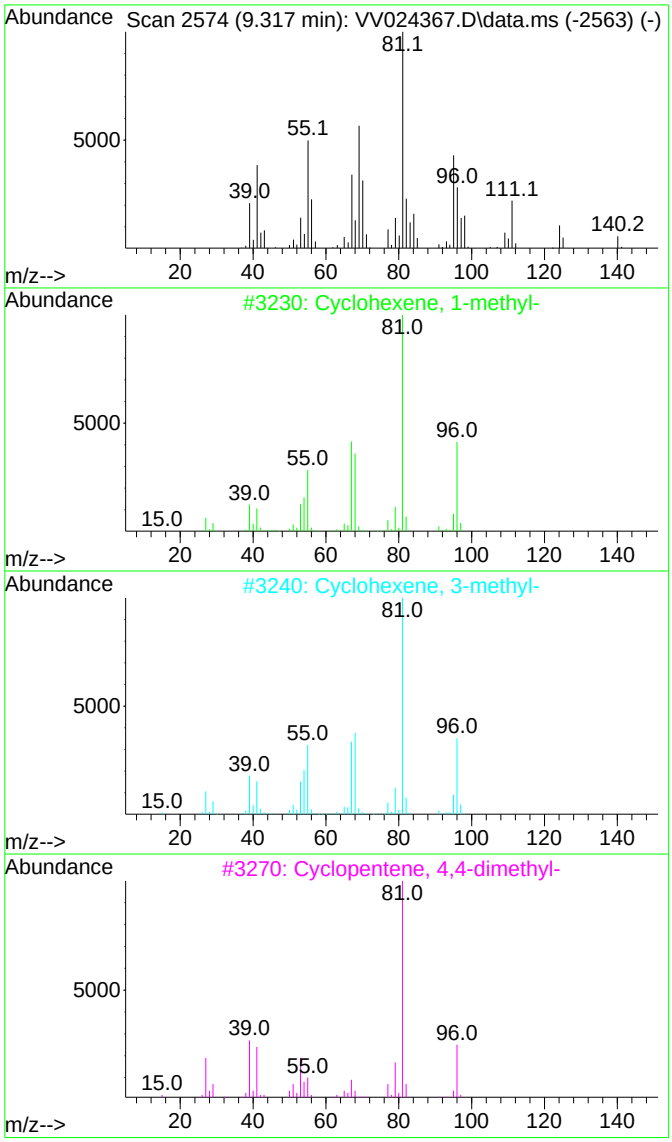
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

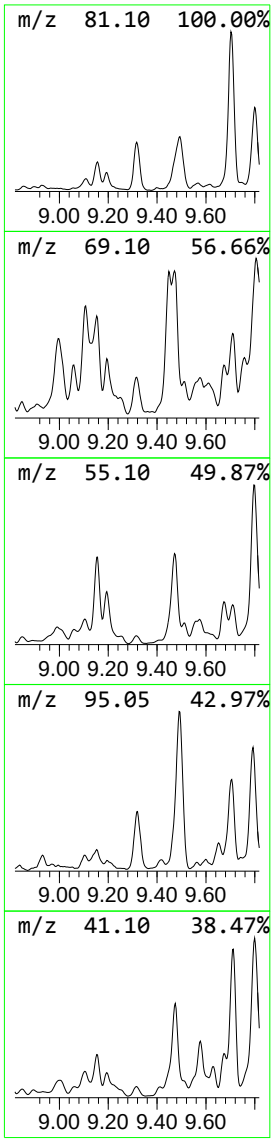
****

Peak Number 14 unknown-01 Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.317	11.96 ug/L	319523	Chlorobenzene-d5	8.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	38
2	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	38
3	Cyclopentene, 4,4-dimethyl-	96	C7H12	019037-72-0	38
4	Pentane, 1-chloro-5-(methylenecy...	158	C9H15Cl	1000158-49-0	38
5	Cyclopentene, 1,5-dimethyl-	96	C7H12	016491-15-9	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

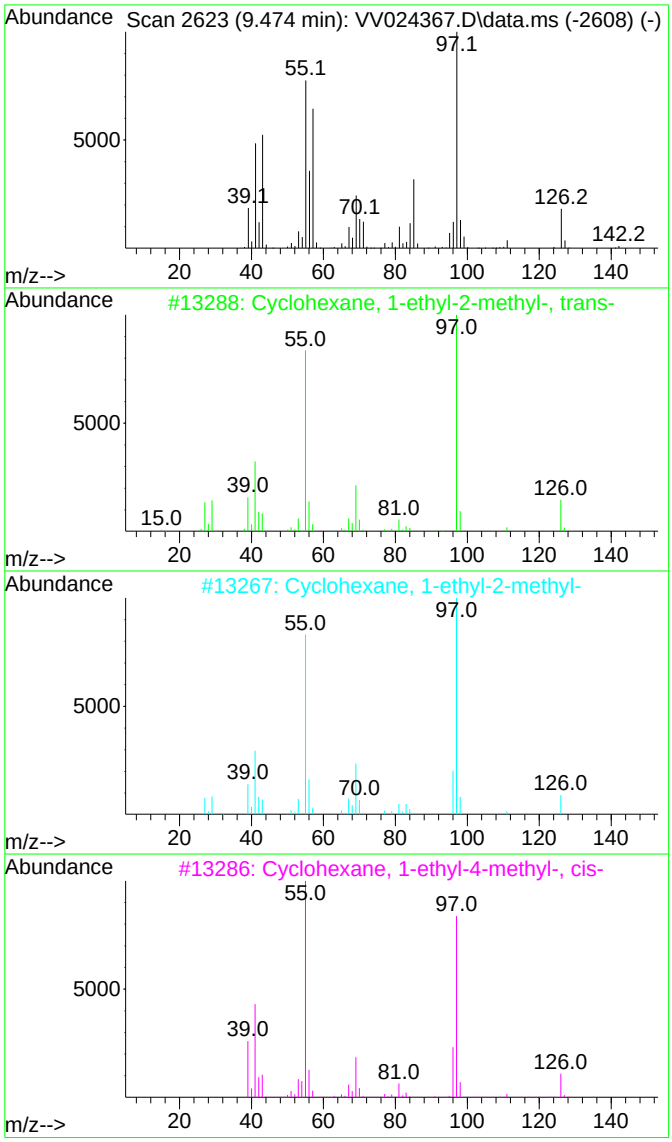
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

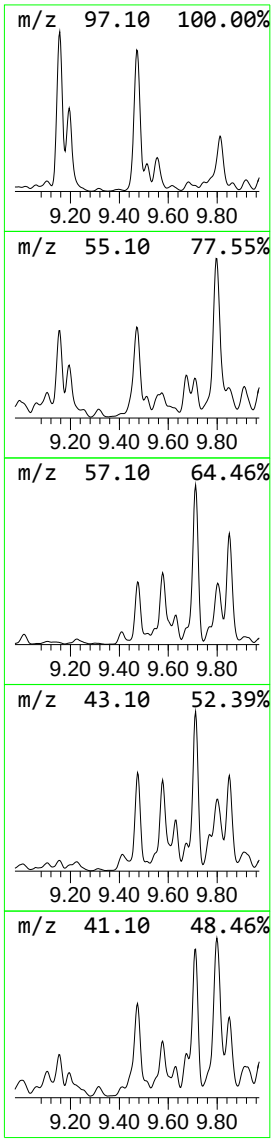
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Cyclic9.474 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.474	96.60 ug/L	2581450	Chlorobenzene-d5	8.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	70
2	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	62
3	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	58
4	3-Heptene, 3-ethyl-	126	C9H18	074764-46-8	58
5	4-Octen-3-one	126	C8H14O	014129-48-7	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

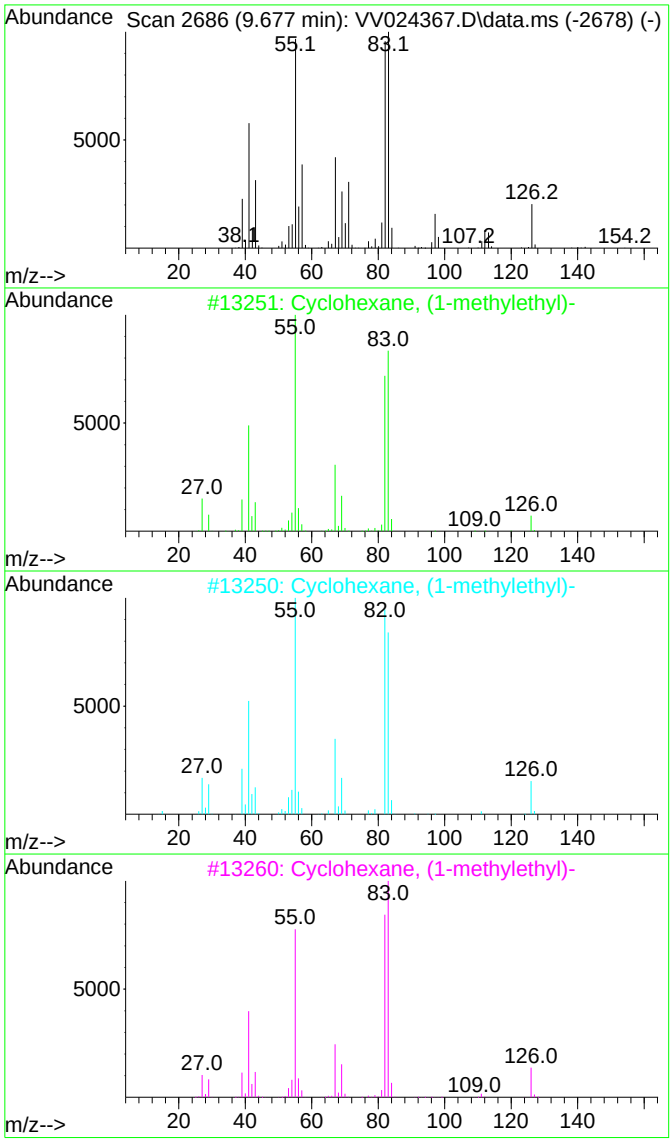
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

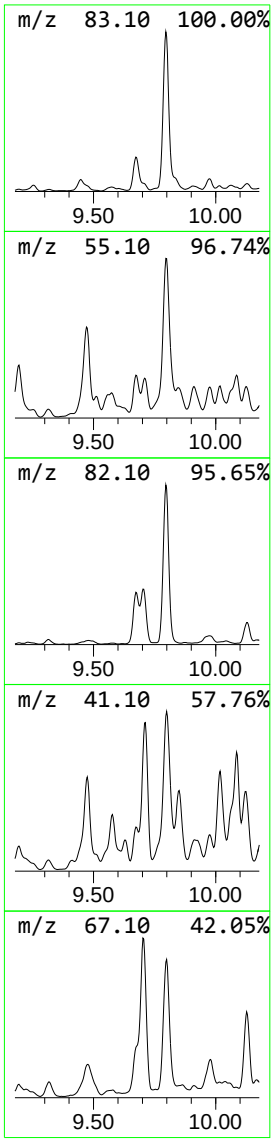
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Cyclic9.677 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.677	21.41 ug/L	572206	Chlorobenzene-d5	8.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	87
2	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	87
3	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	76
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	76
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

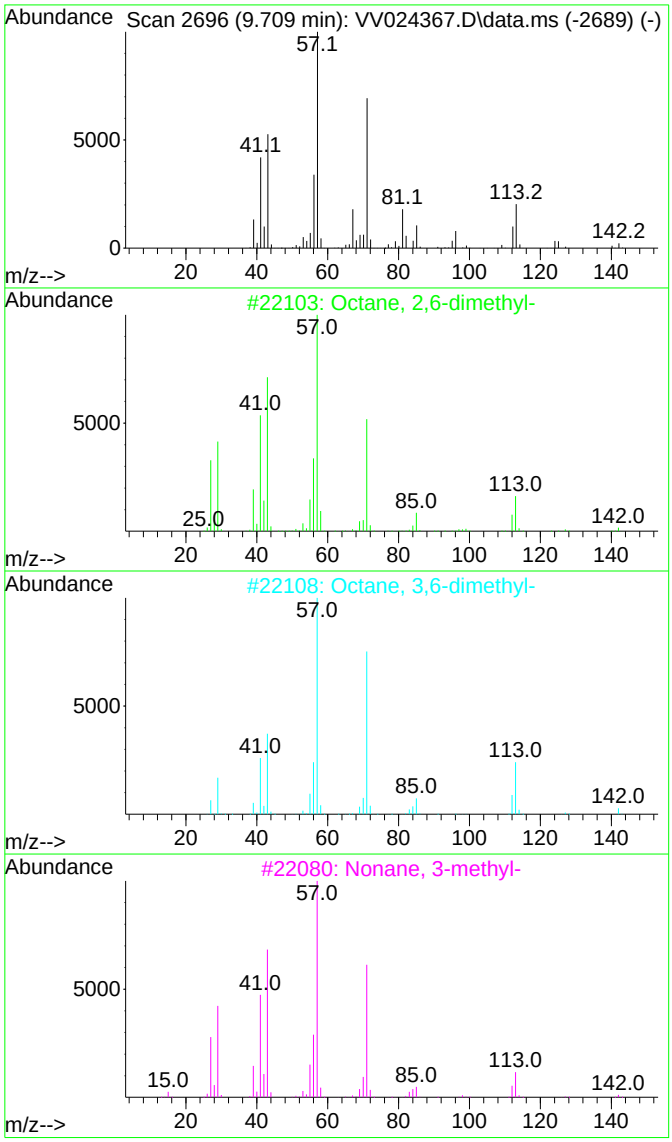
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

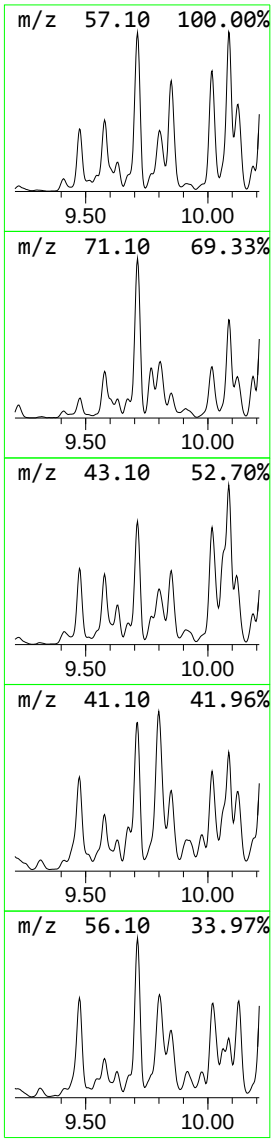
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.709	102.08 ug/L	2727910	Chlorobenzene-d5	8.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	87
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	87
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	83
4	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	68
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	68





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

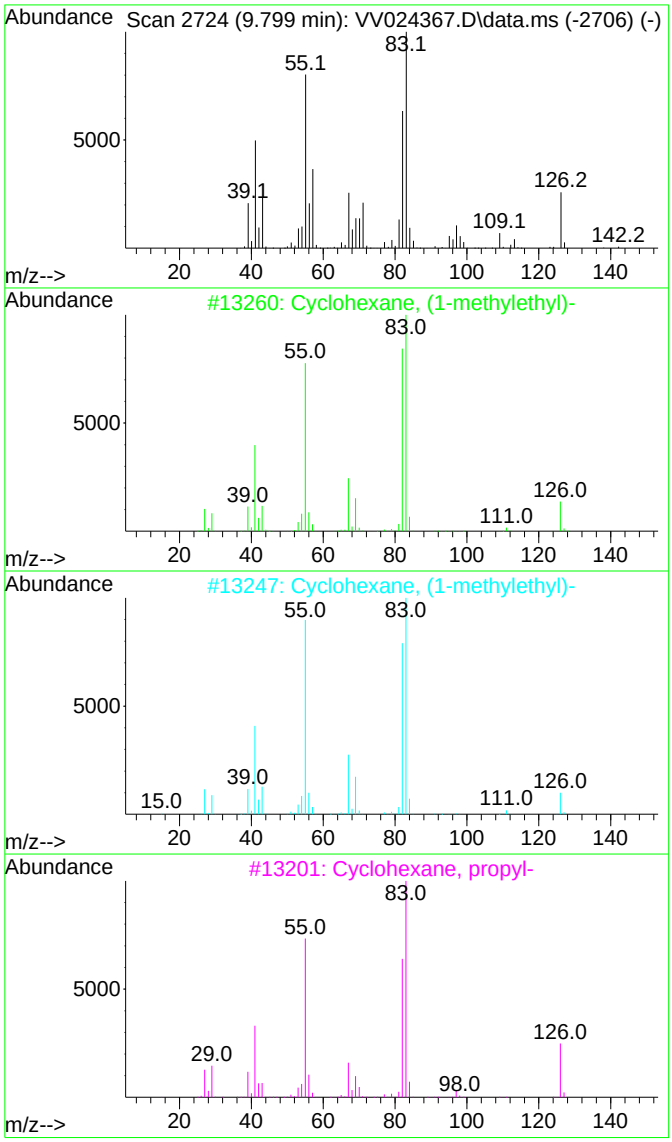
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

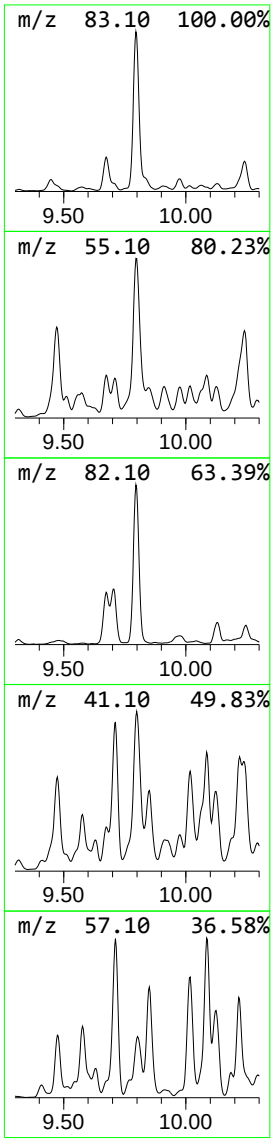
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Cyclic9.799 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.799	159.63 ug/L	4265830	Chlorobenzene-d5	8.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	81
2	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	81
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	76
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	76
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

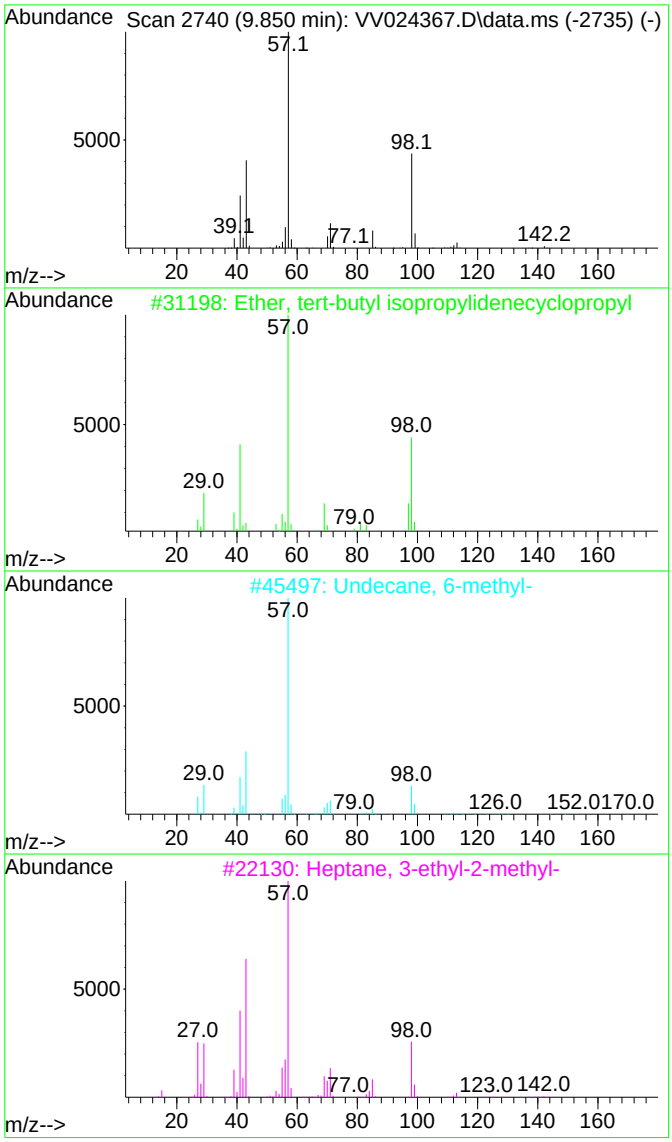
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

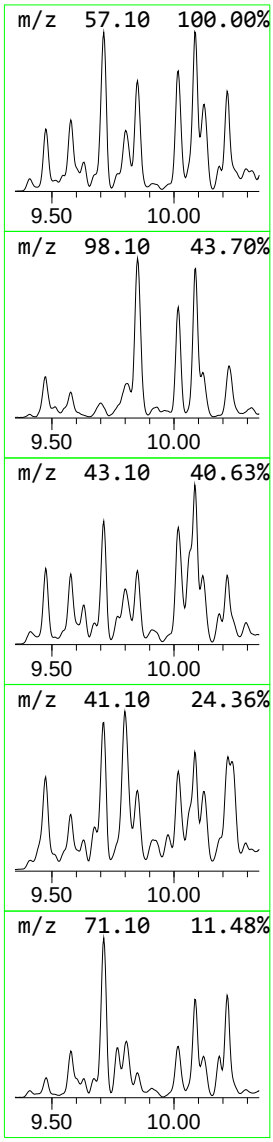
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Ether, tert-butyl isopropyl... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.850	45.68 ug/L	1220670	Chlorobenzene-d5	8.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ether, tert-butyl isopropylidene...	154	C10H18O	024524-56-9	59
2	Undecane, 6-methyl-	170	C12H26	017302-33-9	56
3	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	50
4	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	47
5	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

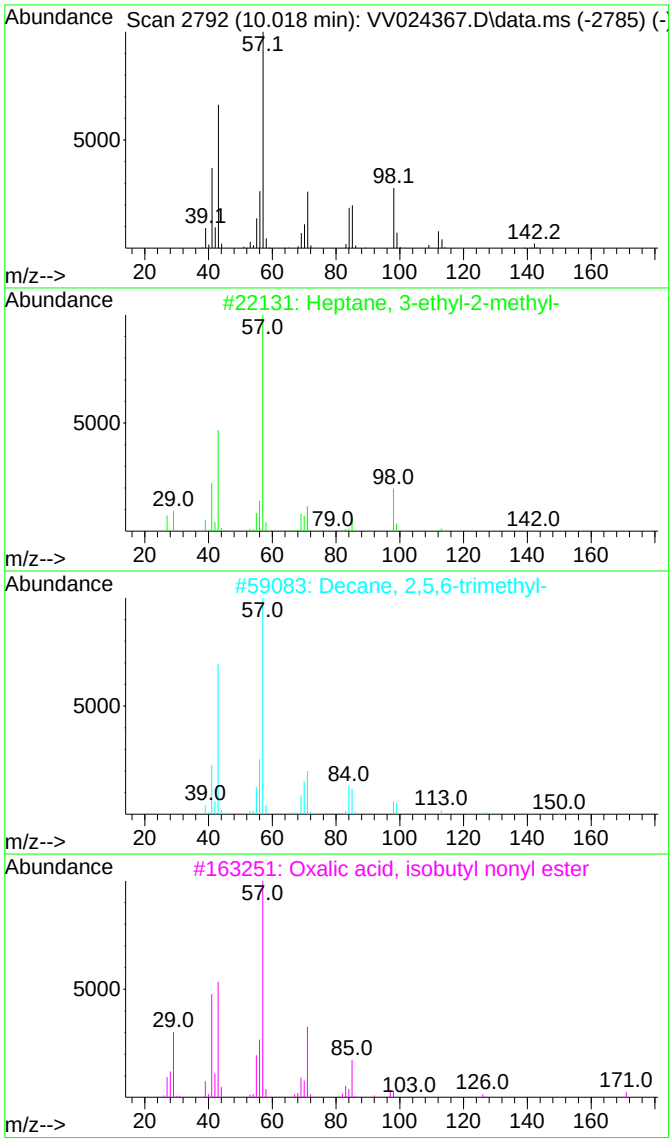
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

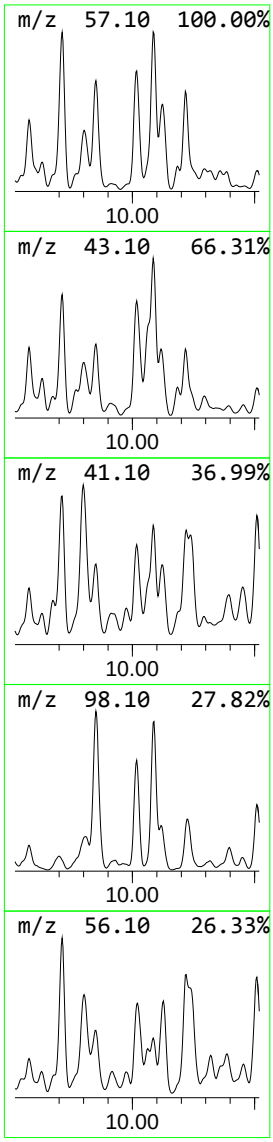
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.018	44.22 ug/L	1181710	Chlorobenzene-d5	8.854

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	50
2	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	50
3	Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	47
4	Dodecane, 6-methyl-	184	C13H28	006044-71-9	47
5	Nonane	128	C9H20	000111-84-2	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

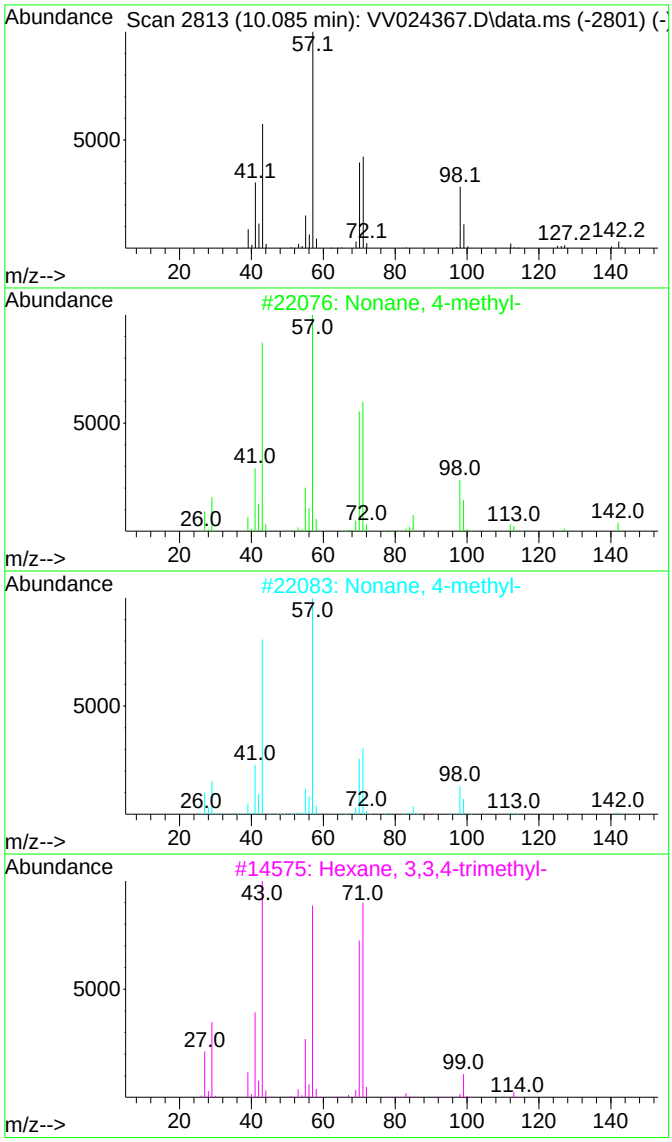
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

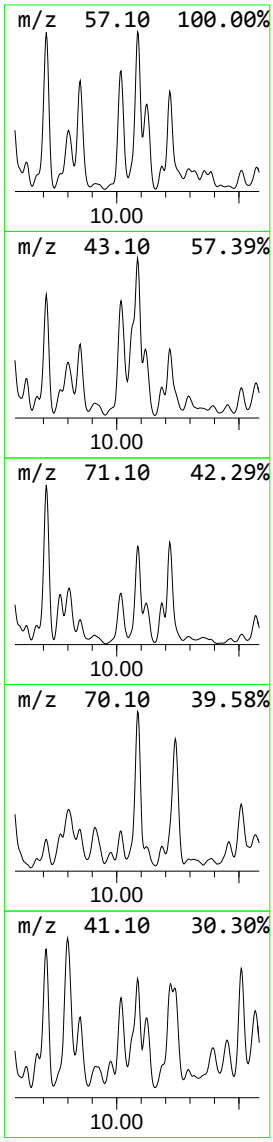
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.085	37.69 ug/L	1791490	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	80
2	Nonane, 4-methyl-	142	C10H22	017301-94-9	64
3	Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	53
4	Heptane, 4-methyl-	114	C8H18	000589-53-7	50
5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

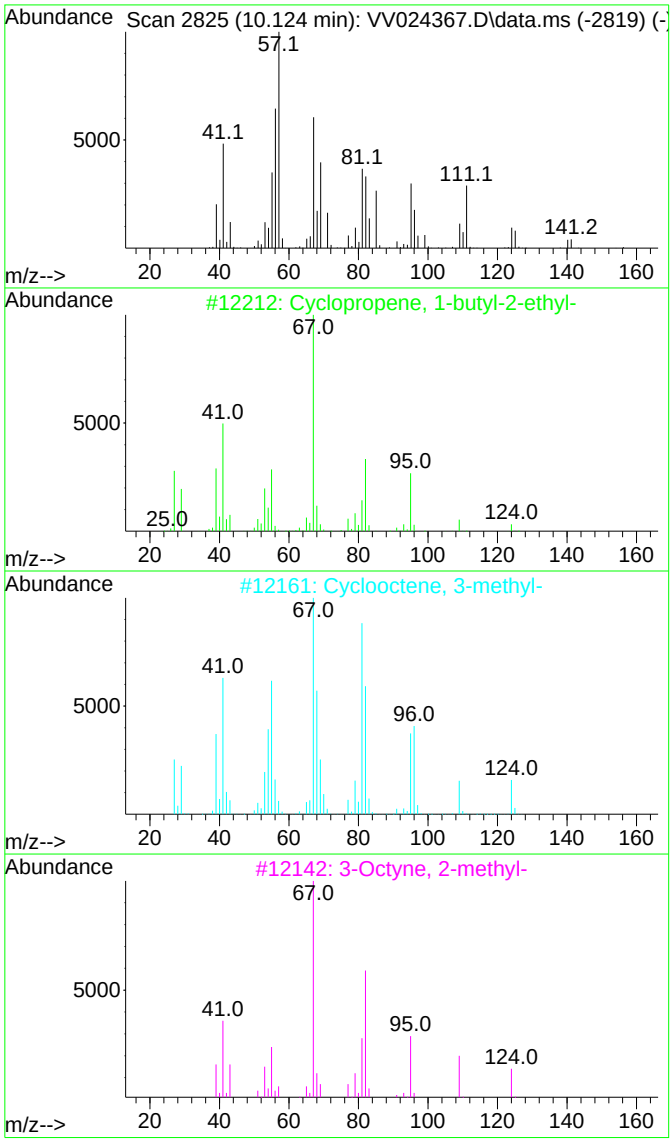
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

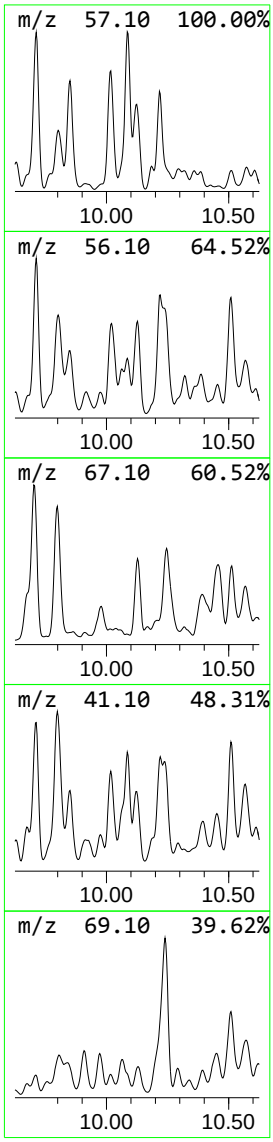
****

Peak Number 22 unknown-02 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.124	31.62 ug/L	1502780	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropene, 1-butyl-2-ethyl-	124	C9H16	050915-91-8	43
2	Cyclooctene, 3-methyl-	124	C9H16	013152-05-1	38
3	3-Octyne, 2-methyl-	124	C9H16	055402-15-8	38
4	5-Decen-1-ol, (E)-	156	C10H20O	056578-18-8	38
5	3,3A,6,6A-TETRAHYDROCYCLOPENTA[B...	124	C7H8O2	054483-22-6	35





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

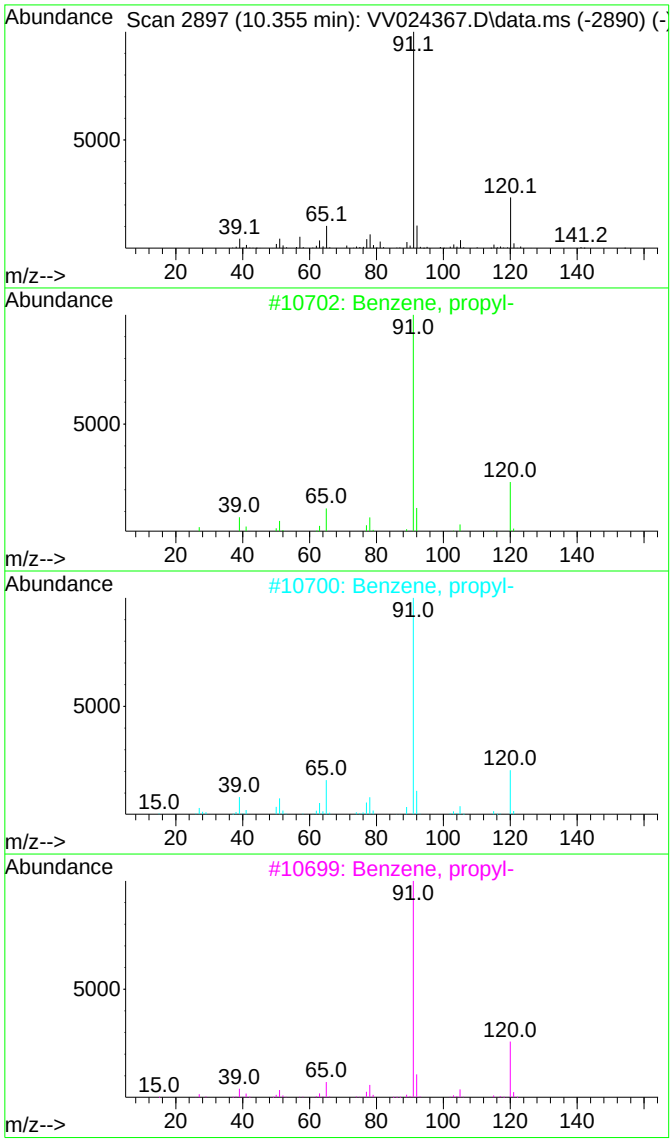
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

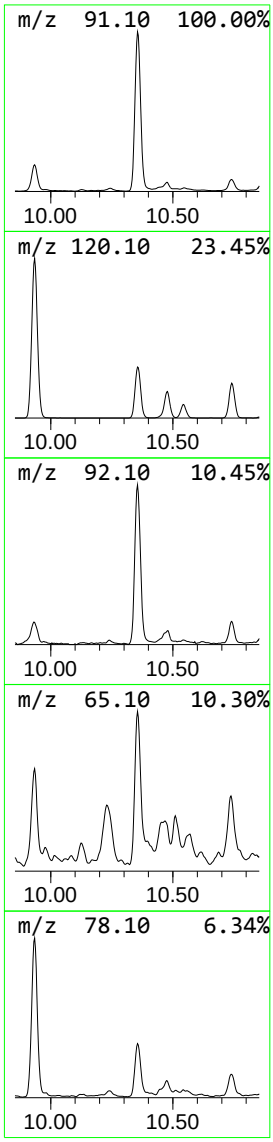
****

Peak Number 23 Benzene, propyl- Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.355	14.54 ug/L	690973	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	94
2	Benzene, propyl-	120	C9H12	000103-65-1	91
3	Benzene, propyl-	120	C9H12	000103-65-1	90
4	Benzene, propyl-	120	C9H12	000103-65-1	90
5	1-(Benzylamino)propan-2-ol	165	C10H15NO	1000486-84-7	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

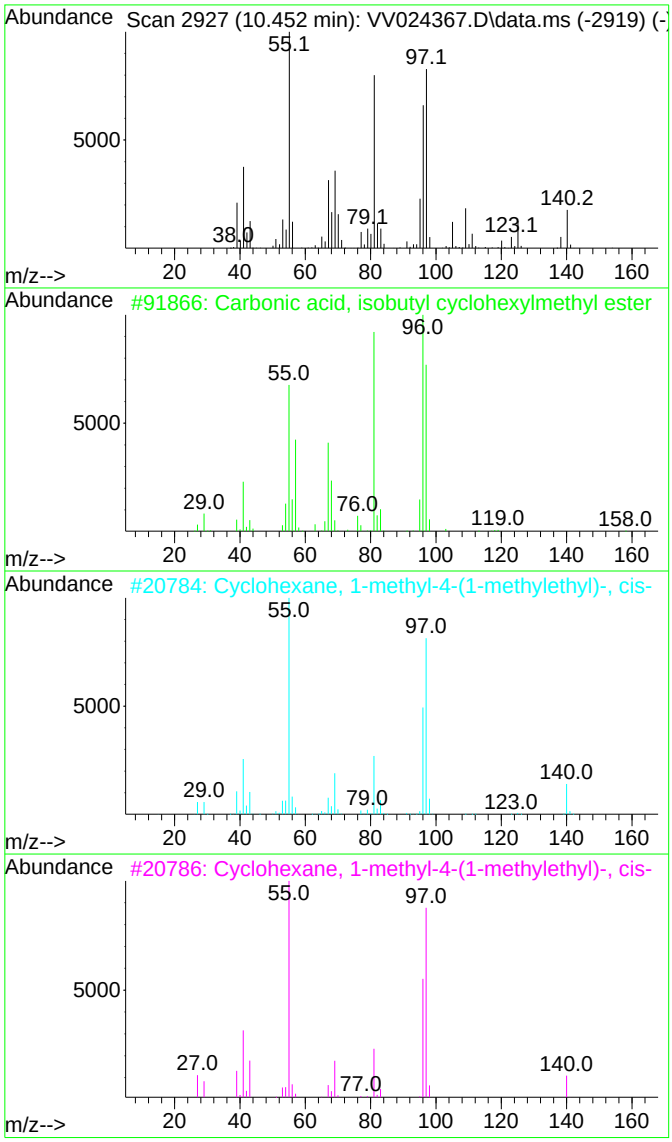
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

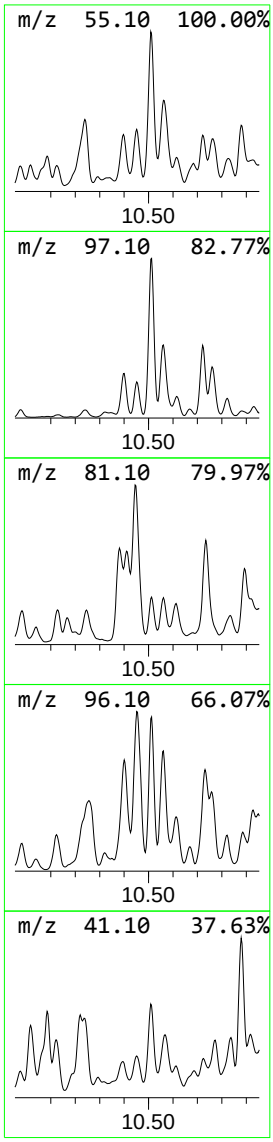
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Carbonic acid, isobutyl cyc... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.452	26.03 ug/L	1237000	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, isobutyl cyclohex...	214	C12H22O3	1000357-83-0	50
2	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	49
3	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	46
4	6-Methyl-bicyclo[4.2.0]octan-7-one	138	C9H14O	1010193-87-2	46
5	Cyclohexene, 1-isopentyl-	152	C11H20	003983-04-8	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

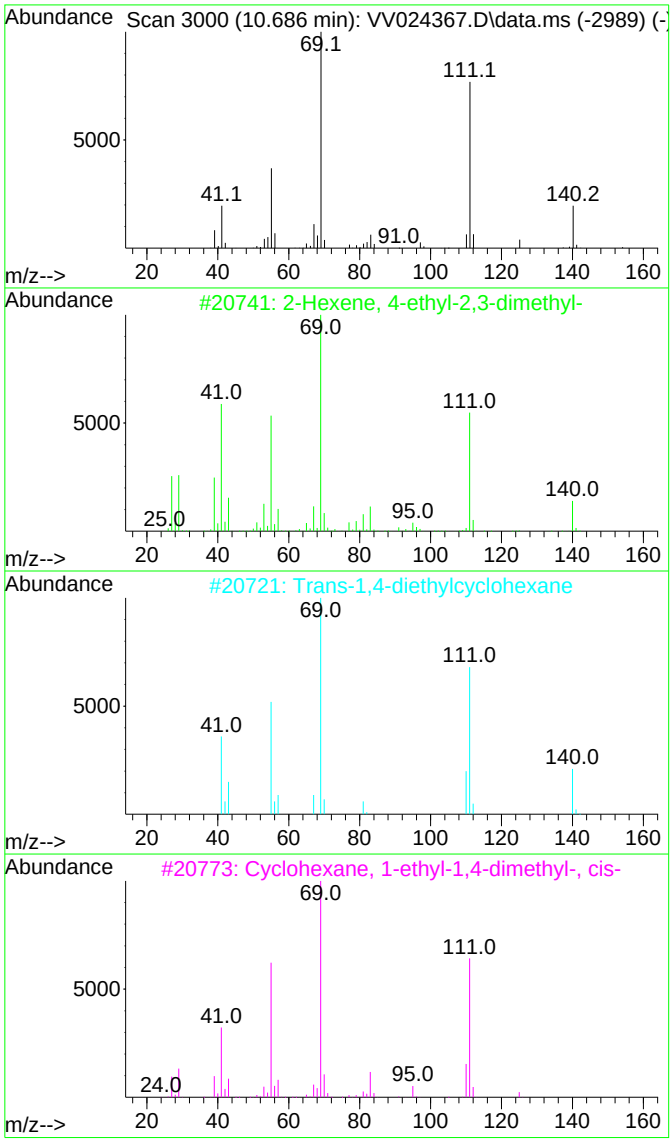
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

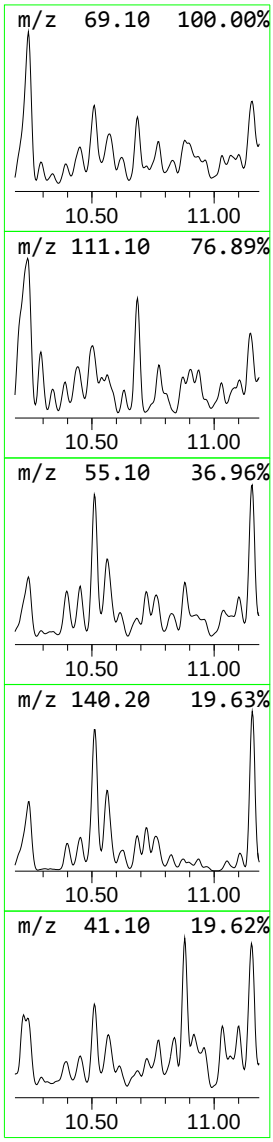
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.686	11.00 ug/L	522628	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexene, 4-ethyl-2,3-dimethyl-	140	C10H20	1000149-19-7	83
2	Trans-1,4-diethylcyclohexane	140	C10H20	013990-93-7	78
3	Cyclohexane, 1-ethyl-1,4-dimethy...	140	C10H20	062238-30-6	72
4	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	72
5	1,1,4-Trimethylcyclohexane	126	C9H18	007094-27-1	56





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

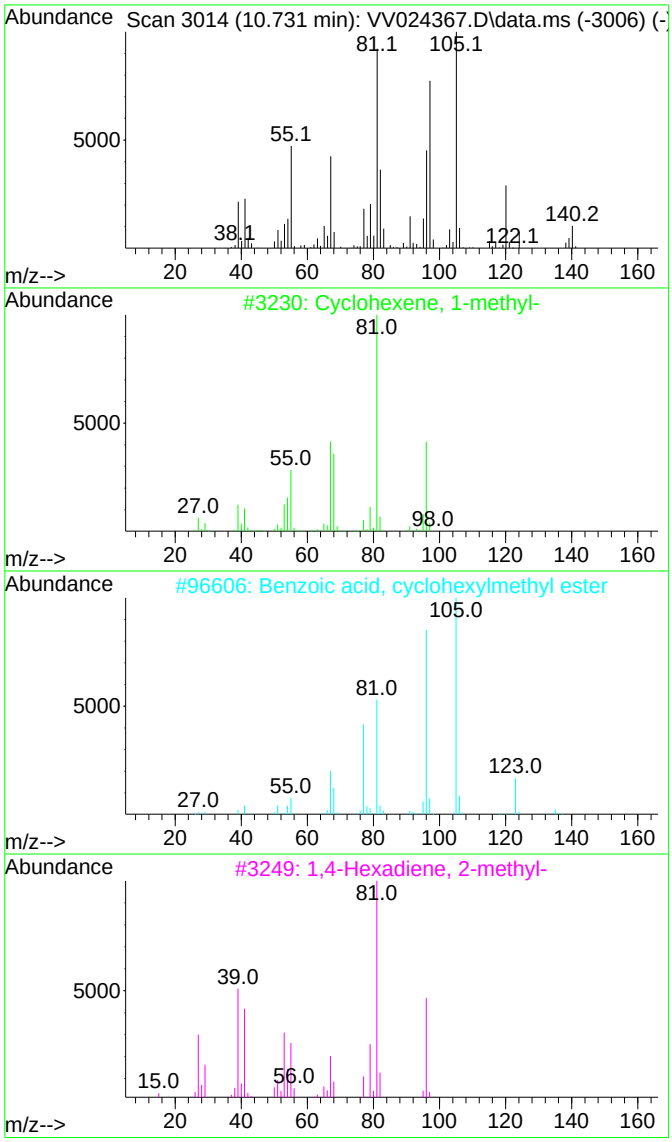
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

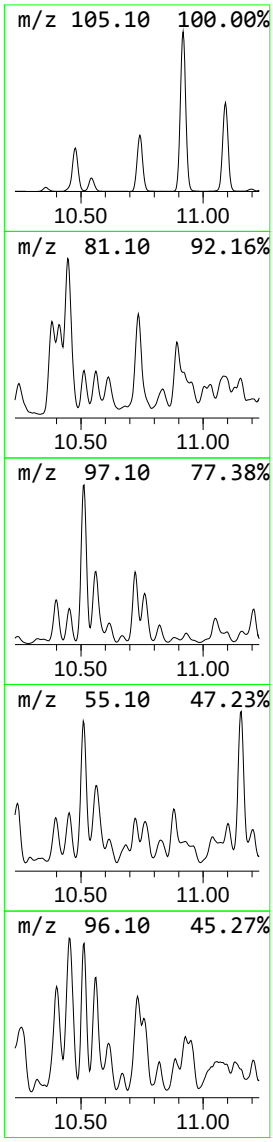
****

Peak Number 26 unknown-03 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.731	27.74 ug/L	1318550	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	43
2	Benzoic acid, cyclohexylmethyl e...	218	C14H18O2	1000357-79-9	38
3	1,4-Hexadiene, 2-methyl-	96	C7H12	001119-14-8	38
4	Cyclohexene, 4-methyl-	96	C7H12	000591-47-9	38
5	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	35





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

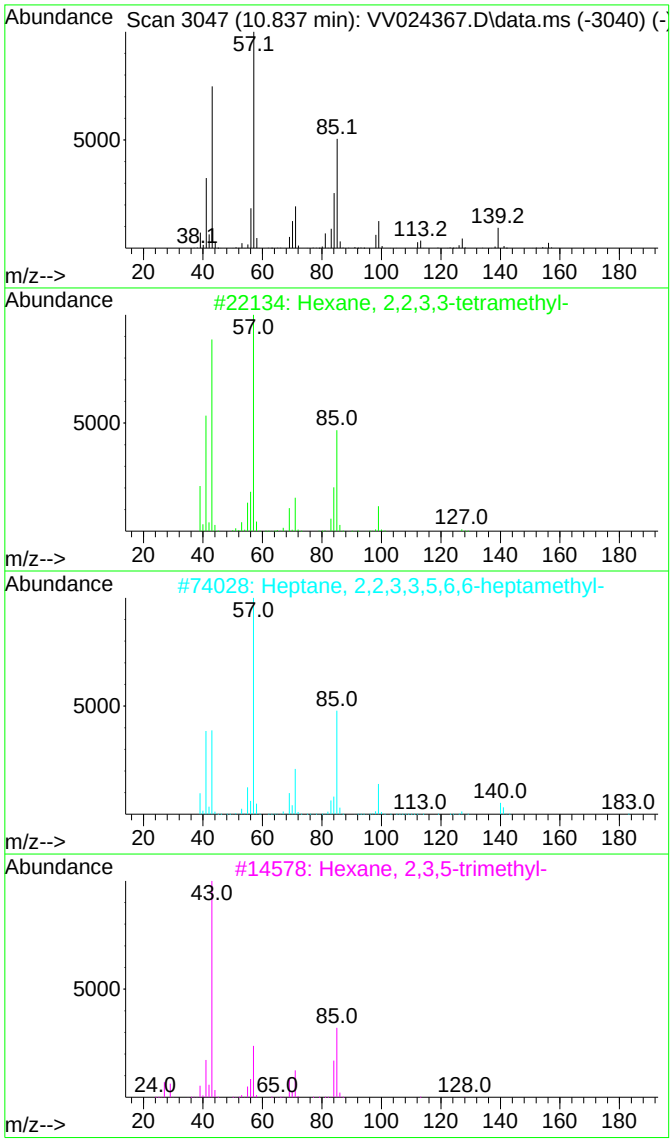
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

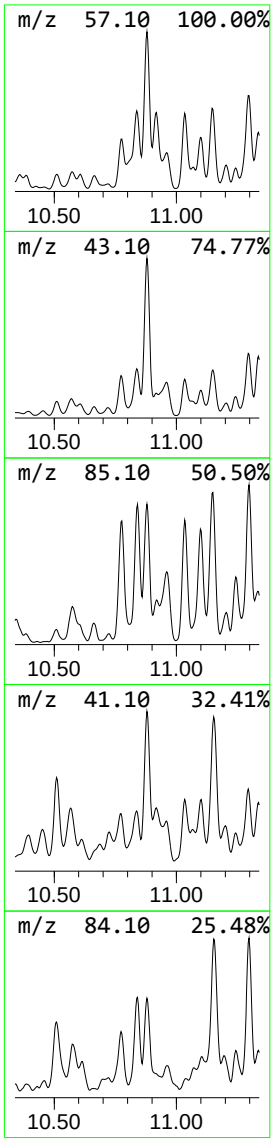
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.838	14.44 ug/L	686045	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	64
2	Heptane, 2,2,3,3,5,6,6-heptamethyl-	198	C14H30	007225-67-4	53
3	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	47
4	Pentadecane	212	C15H32	000629-62-9	47
5	Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

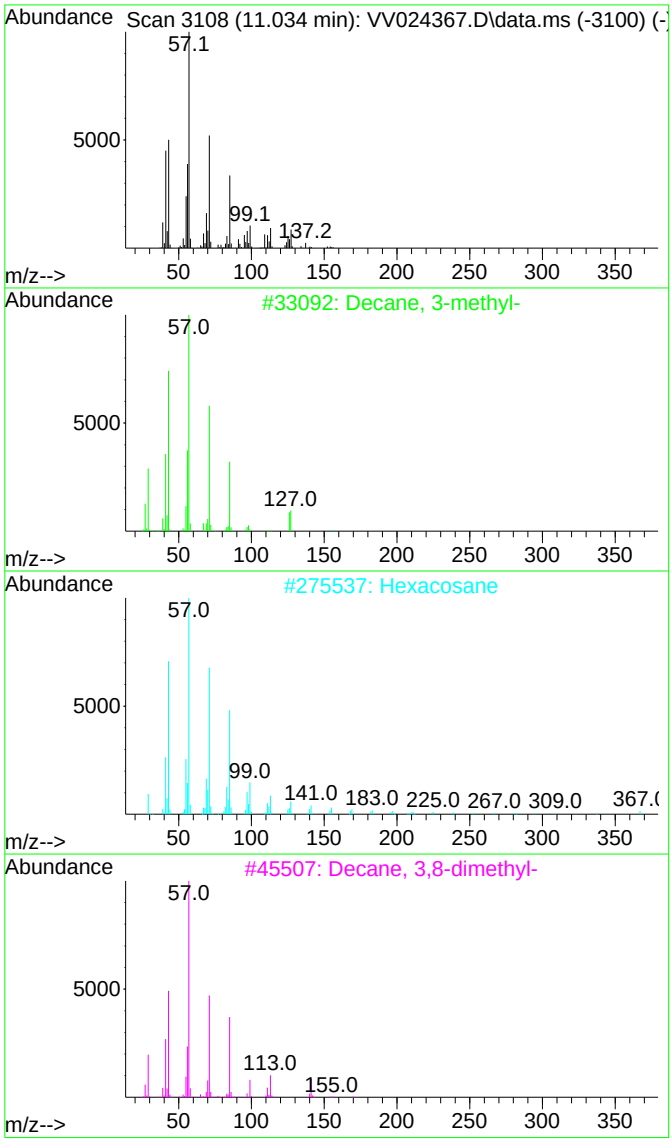
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

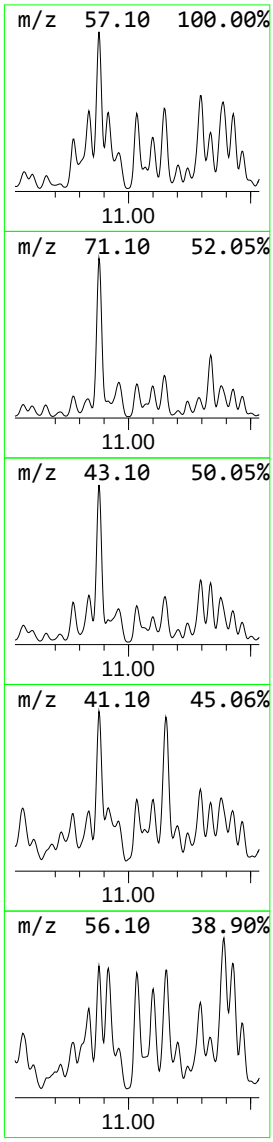
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.034	33.53 ug/L	1593600	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	76
2	Hexacosane	366	C26H54	000630-01-3	59
3	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	59
4	Dodecane, 3-methyl-	184	C13H28	017312-57-1	53
5	10-Methylnonadecane	282	C20H42	056862-62-5	52





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

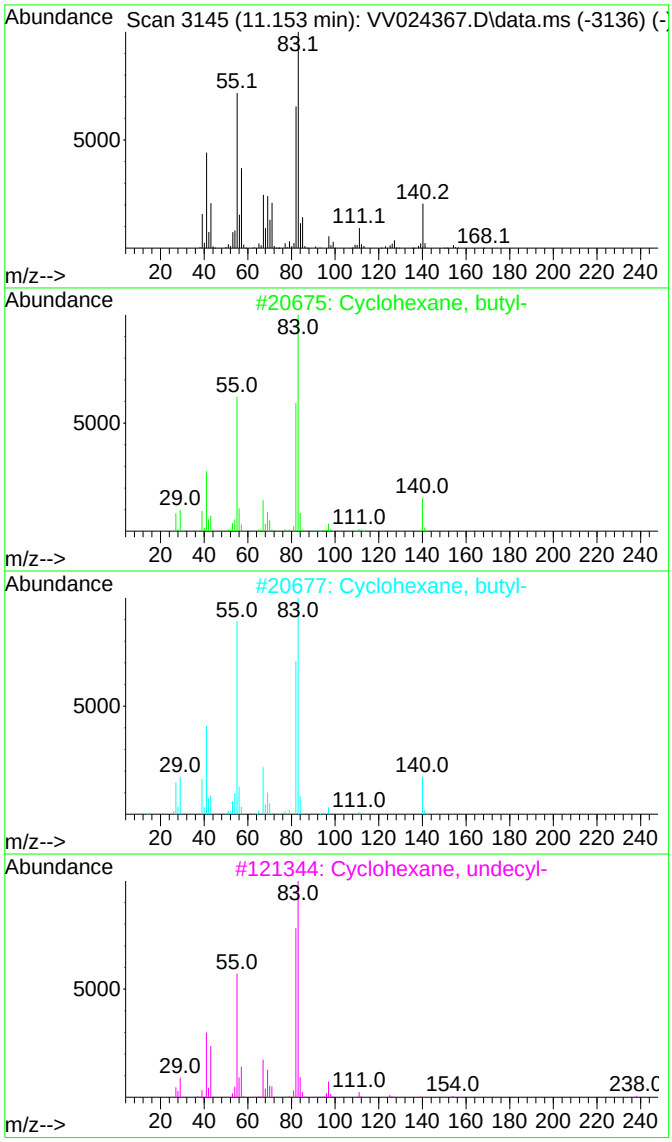
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

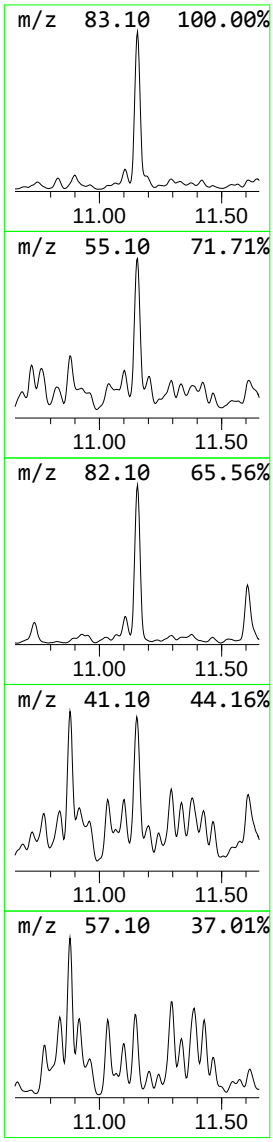
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Cyclic11.153 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.153	83.82 ug/L	3983720	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	76
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	74
3	Cyclohexane, undecyl-	238	C17H34	054105-66-7	59
4	Cyclohexane, butyl-	140	C10H20	001678-93-9	53
5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	52





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

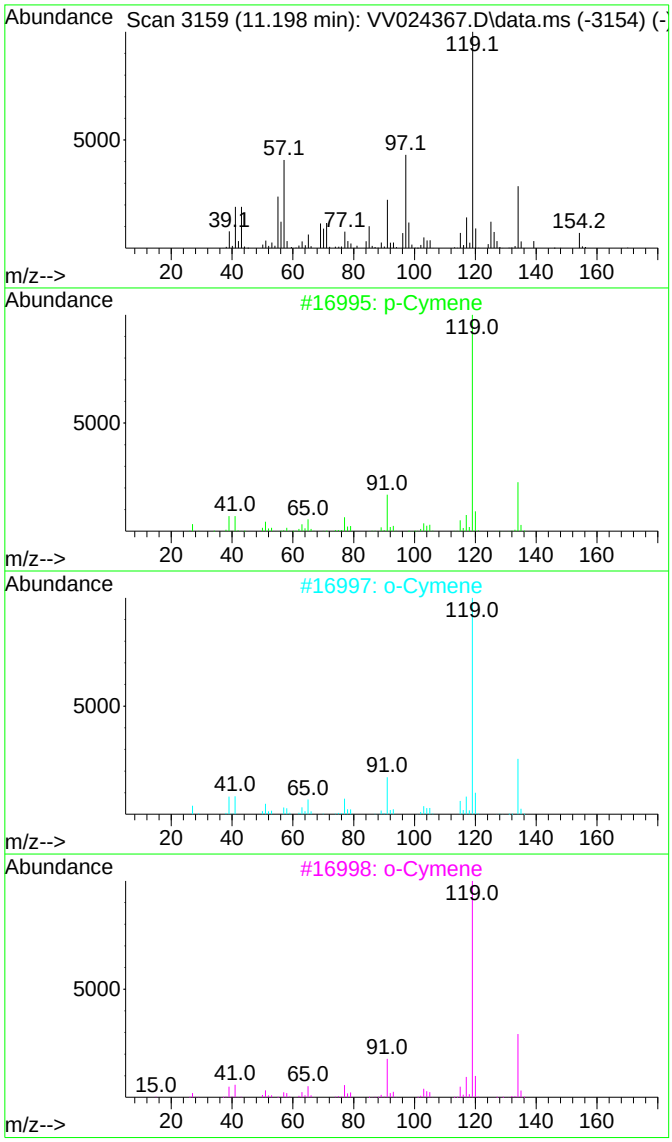
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

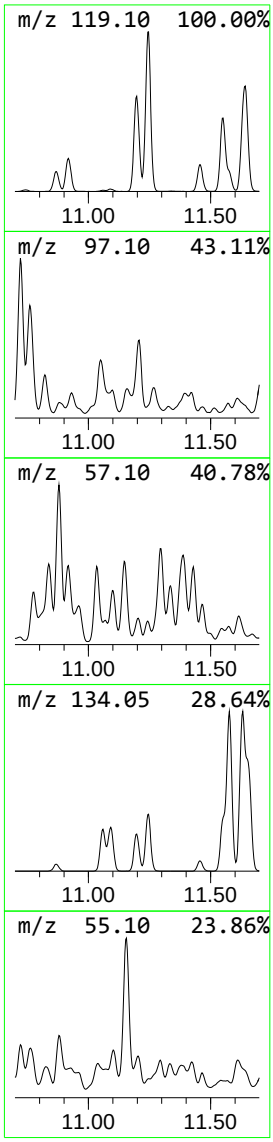
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 p-Cymene Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.198	22.89 ug/L	1088110	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	92
2	o-Cymene	134	C10H14	000527-84-4	91
3	o-Cymene	134	C10H14	000527-84-4	91
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	90
5	o-Cymene	134	C10H14	000527-84-4	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

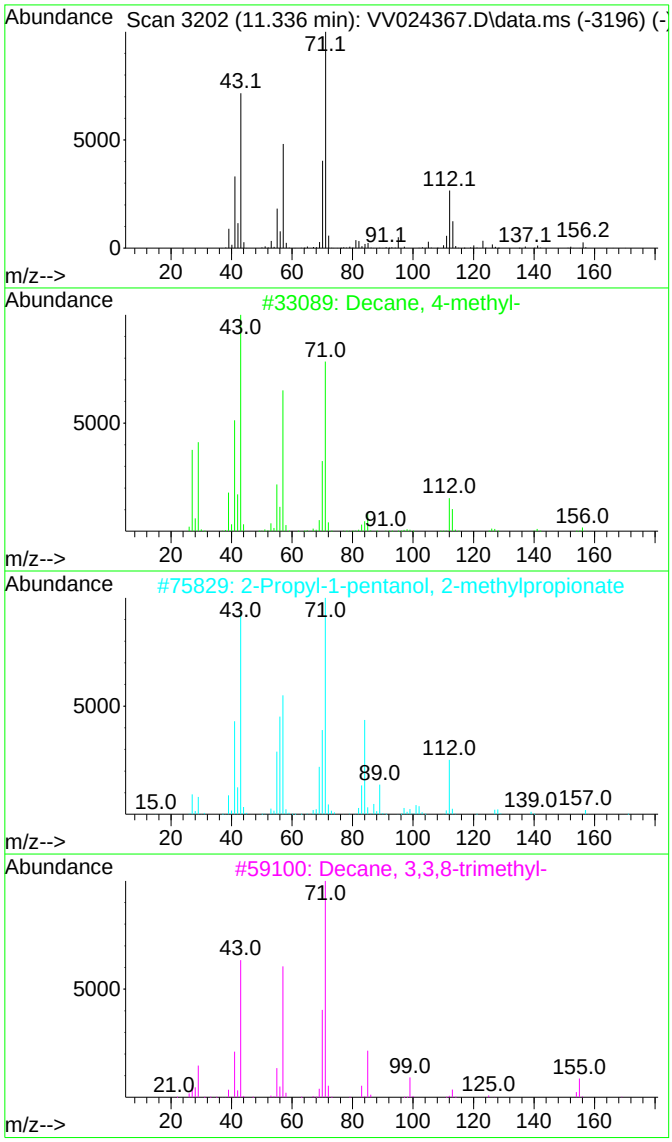
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

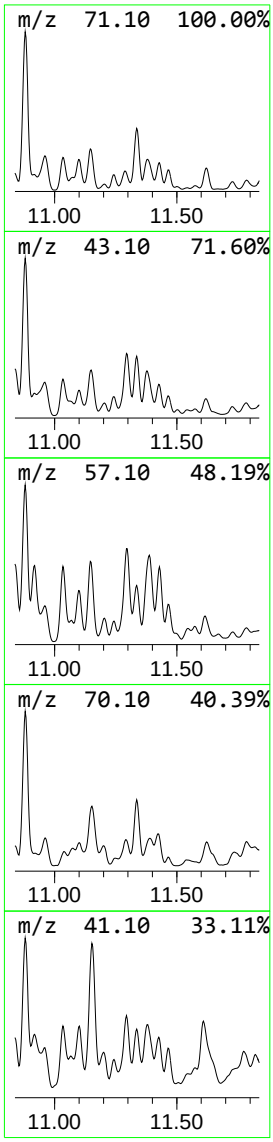
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.336	29.00 ug/L	1378300	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	80
2	2-Propyl-1-pentanol, 2-methylpro...	200	C12H24O2	1000447-36-4	64
3	Decane, 3,3,8-trimethyl-	184	C13H28	062338-16-3	59
4	Undecane, 3,3-dimethyl-	184	C13H28	017312-65-1	59
5	Decane, 3,3,5-trimethyl-	184	C13H28	062338-13-0	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

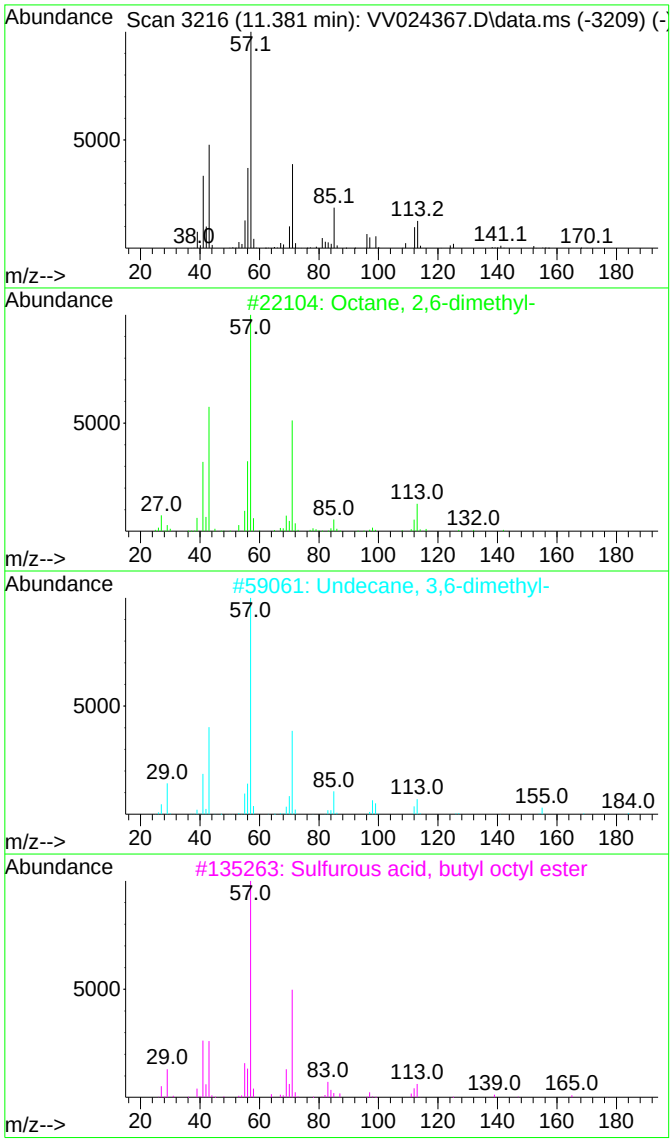
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

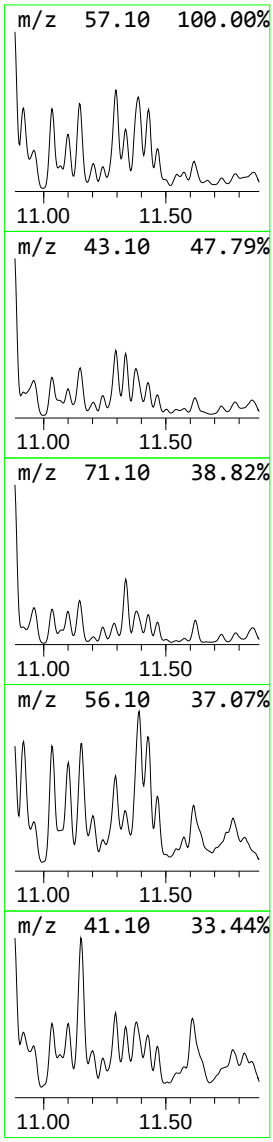
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.381	42.83 ug/L	2035620	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
2	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	64
3	Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	59
4	Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	59
5	Dodecane, 3-methyl-	184	C13H28	017312-57-1	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

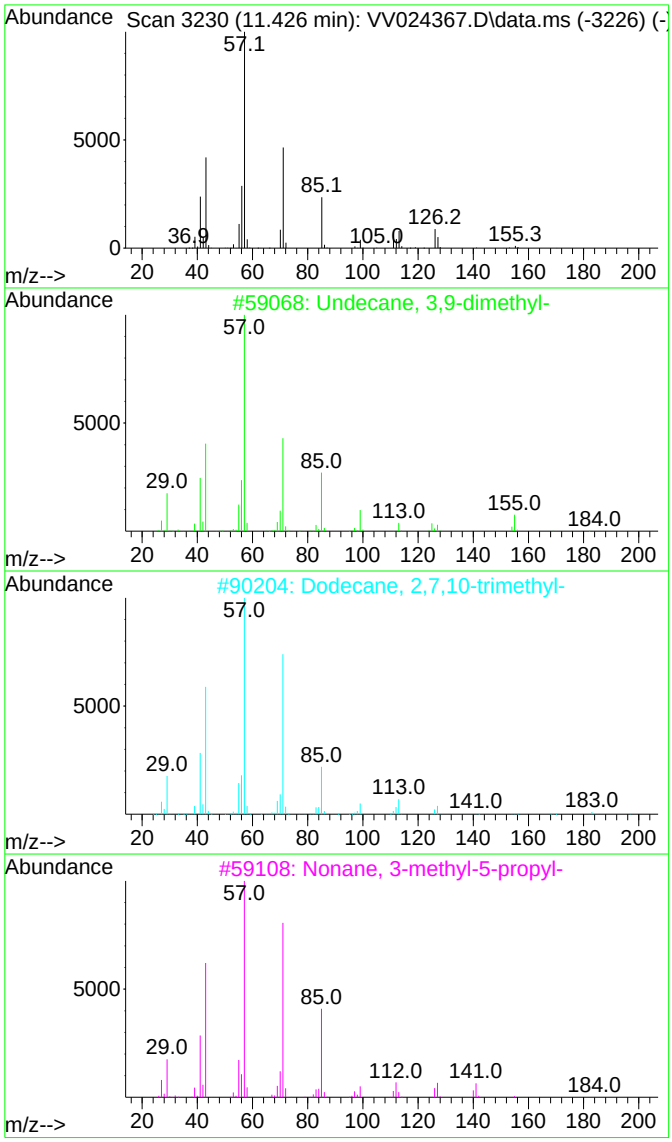
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

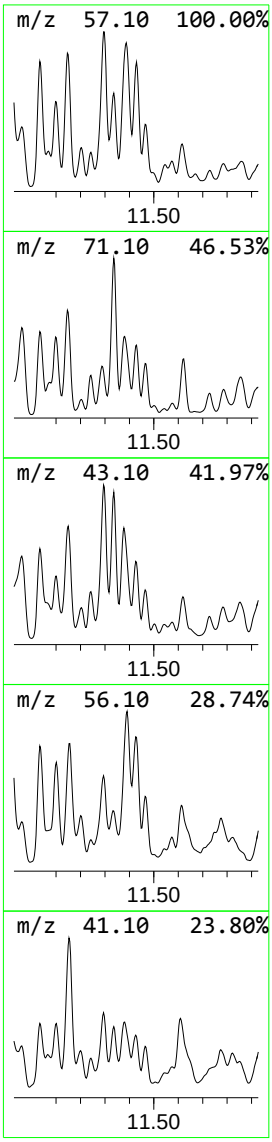
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.426	25.16 ug/L	1195750	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	72
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
3	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	64
4	Decane, 3-methyl-	156	C11H24	013151-34-3	64
5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

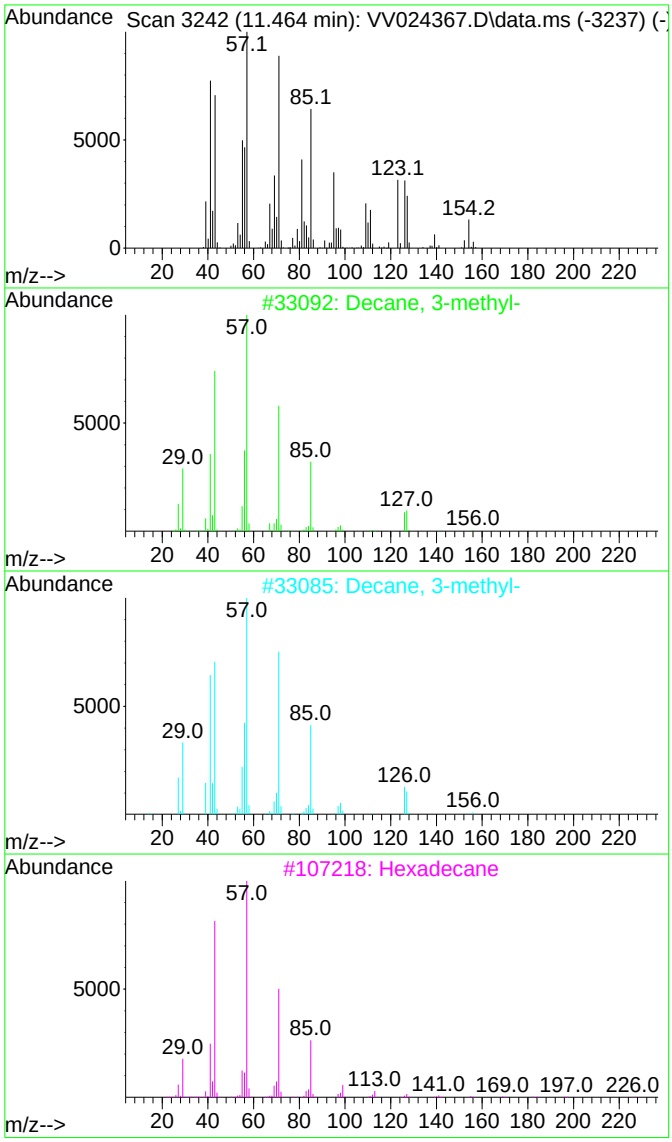
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

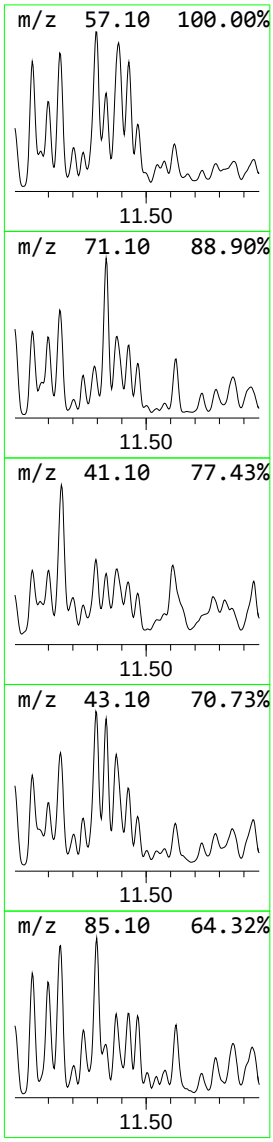
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.464	21.33 ug/L	1013880	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	70
2	Decane, 3-methyl-	156	C11H24	013151-34-3	62
3	Hexadecane	226	C16H34	000544-76-3	35
4	Sulfurous acid, isohexyl pentyl ...	236	C11H24O3S	1000309-14-0	35
5	Propanal, 2-methyl-, 2-propenylh...	126	C7H14N2	066075-08-9	35





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

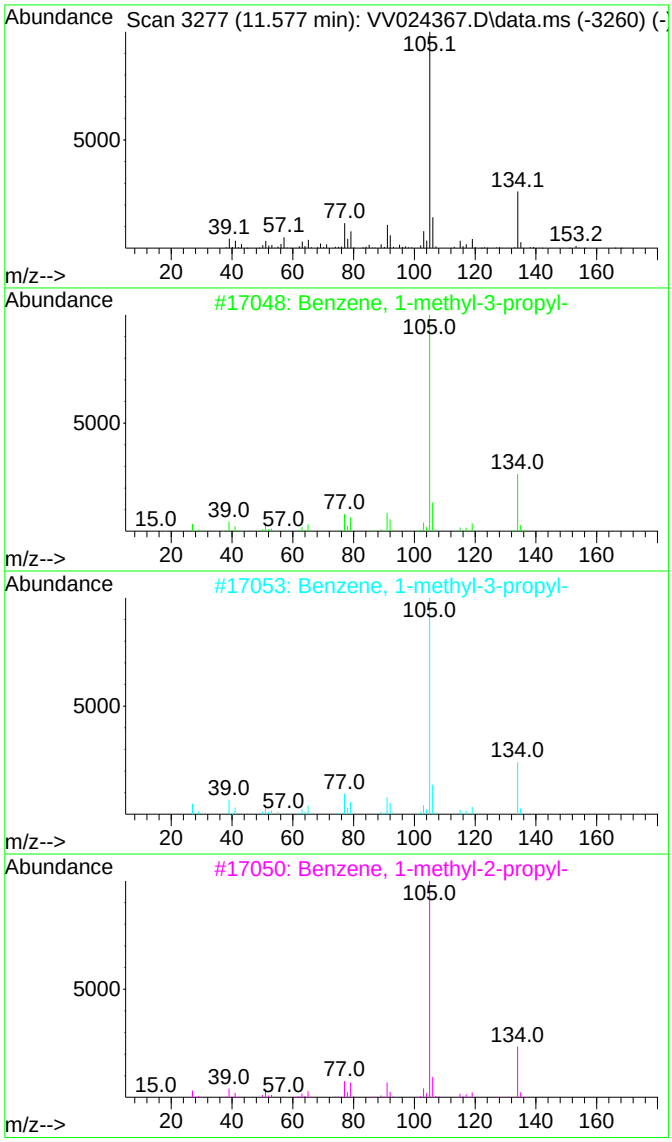
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

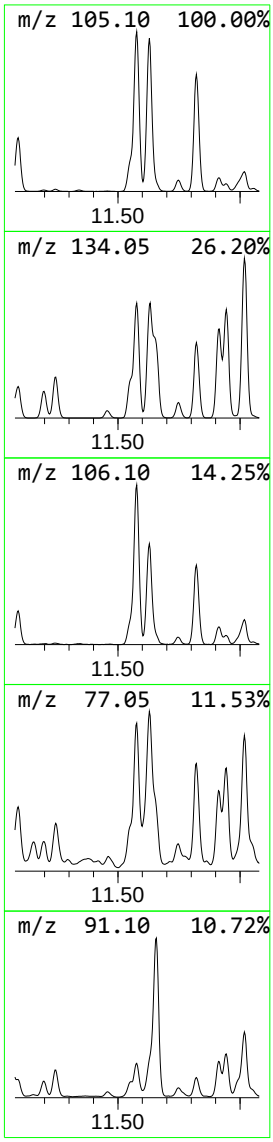
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Benzene, 1-methyl-3-propyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.577	71.10 ug/L	3379110	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	94
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	94
3	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

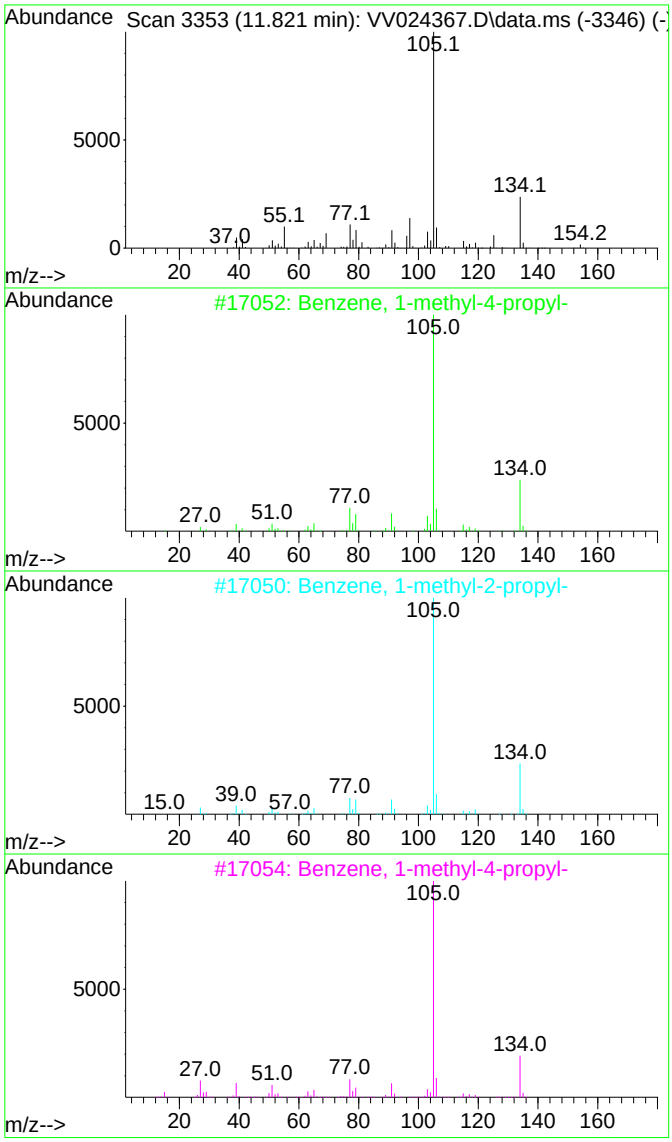
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

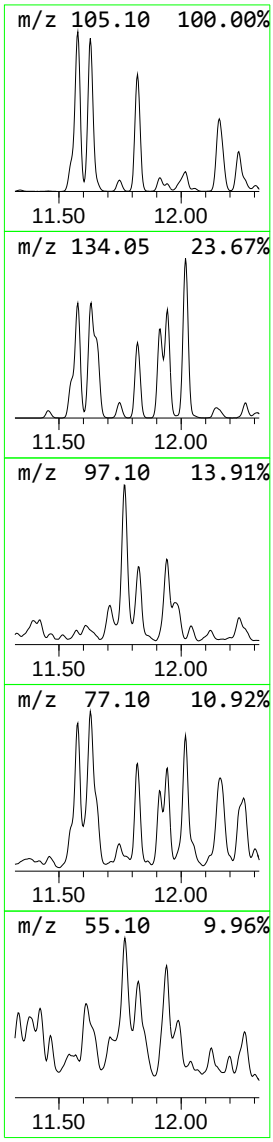
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Benzene, 1-methyl-4-propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.821	68.52 ug/L	3256400	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	93
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	76
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	76
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	76





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

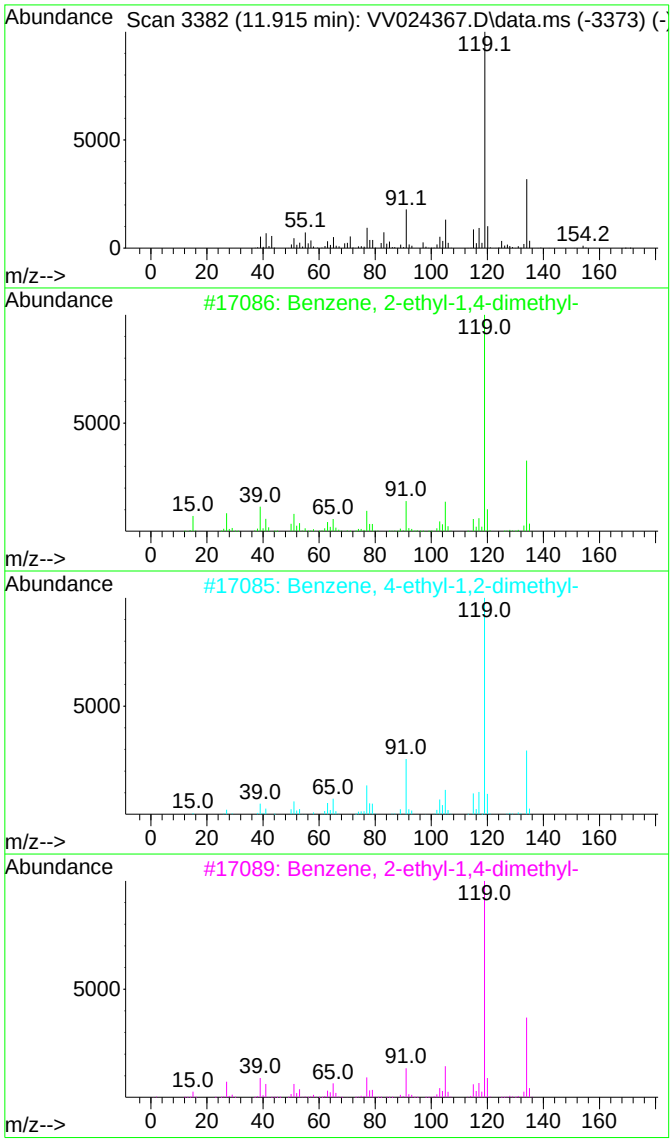
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

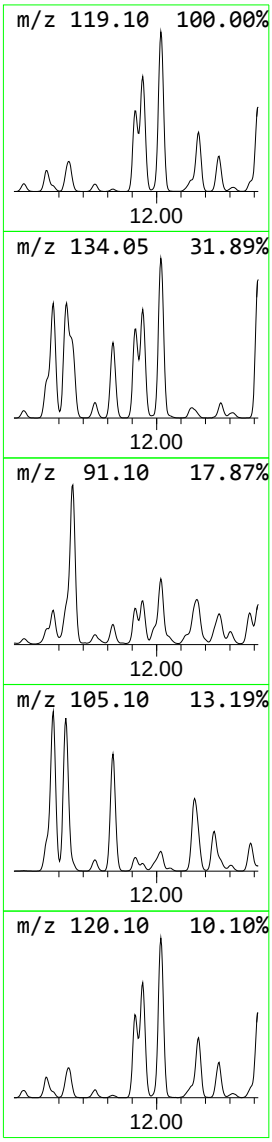
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.915	36.99 ug/L	1758020	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	o-Cymene	134	C10H14	000527-84-4	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

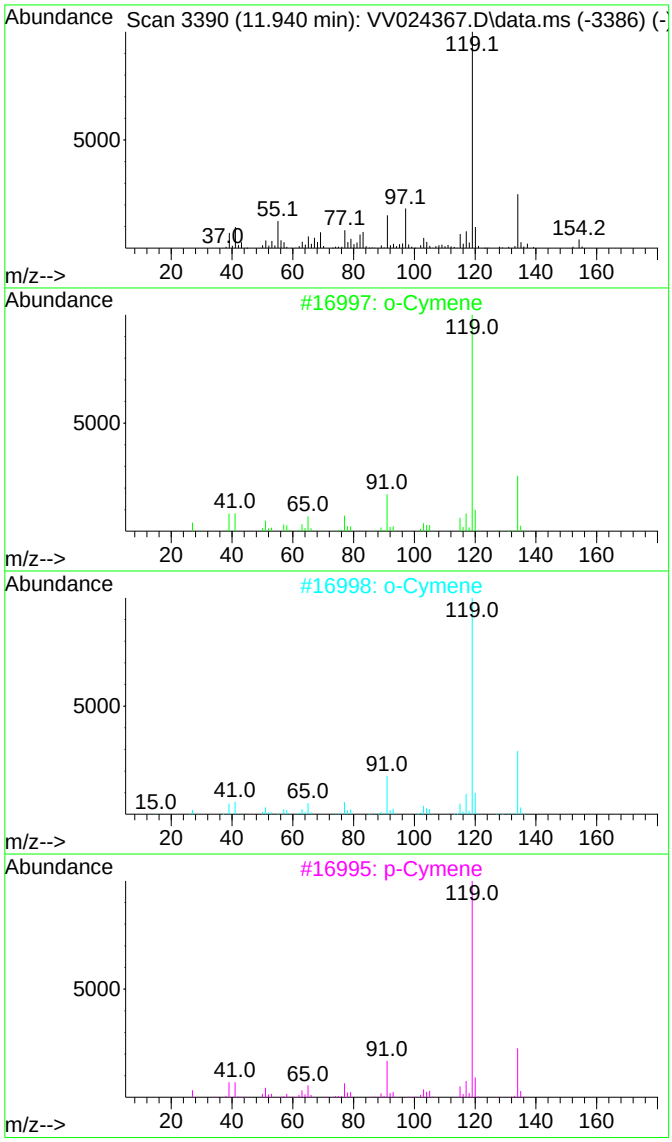
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

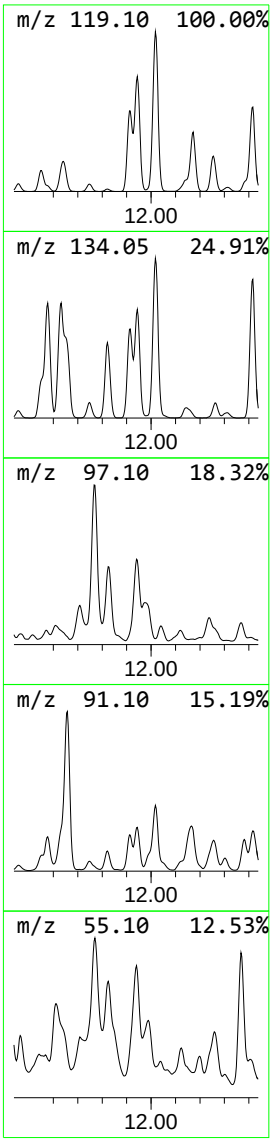
****

Peak Number 38 o-Cymene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.940	63.45 ug/L	3015520	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	o-Cymene	134	C10H14	000527-84-4	93
3	p-Cymene	134	C10H14	000099-87-6	91
4	o-Cymene	134	C10H14	000527-84-4	91
5	p-Cymene	134	C10H14	000099-87-6	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

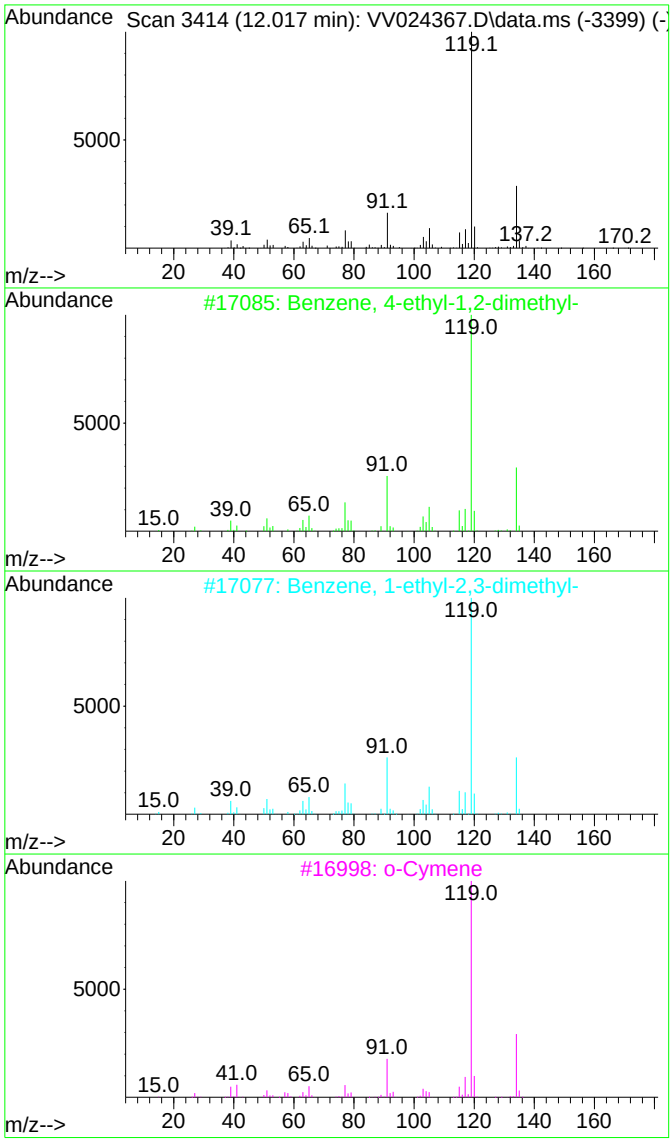
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

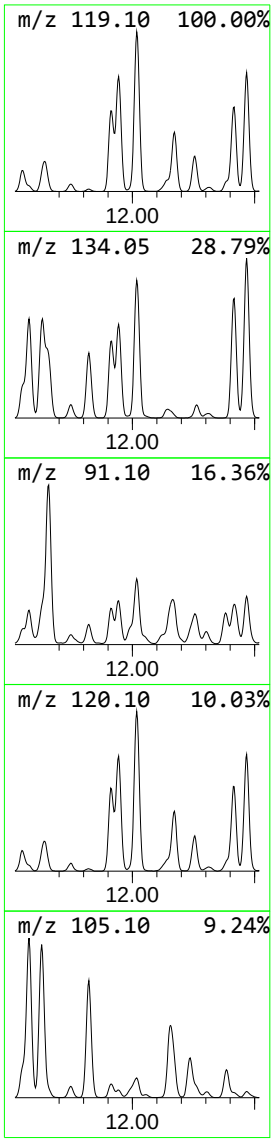
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.018	109.47 ug/L	5202700	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

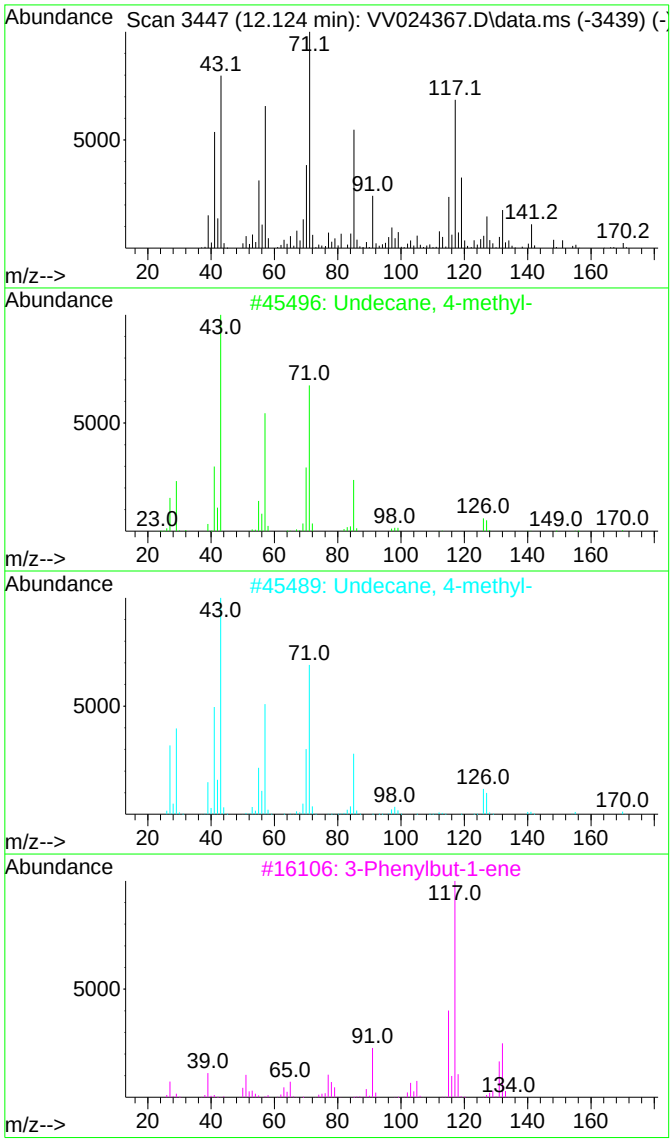
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

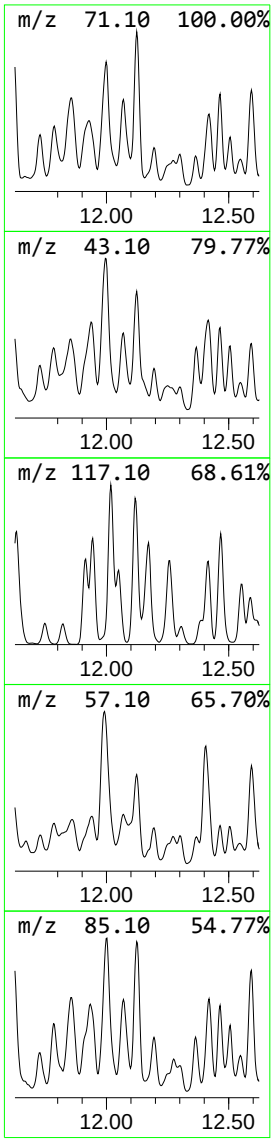
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.124	19.59 ug/L	931025	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4-methyl-	170	C12H26	002980-69-0	60
2	Undecane, 4-methyl-	170	C12H26	002980-69-0	45
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	44
4	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	43
5	Sulfurous acid, 2-pentyl undecyl...	306	C16H34O3S	1000309-16-0	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

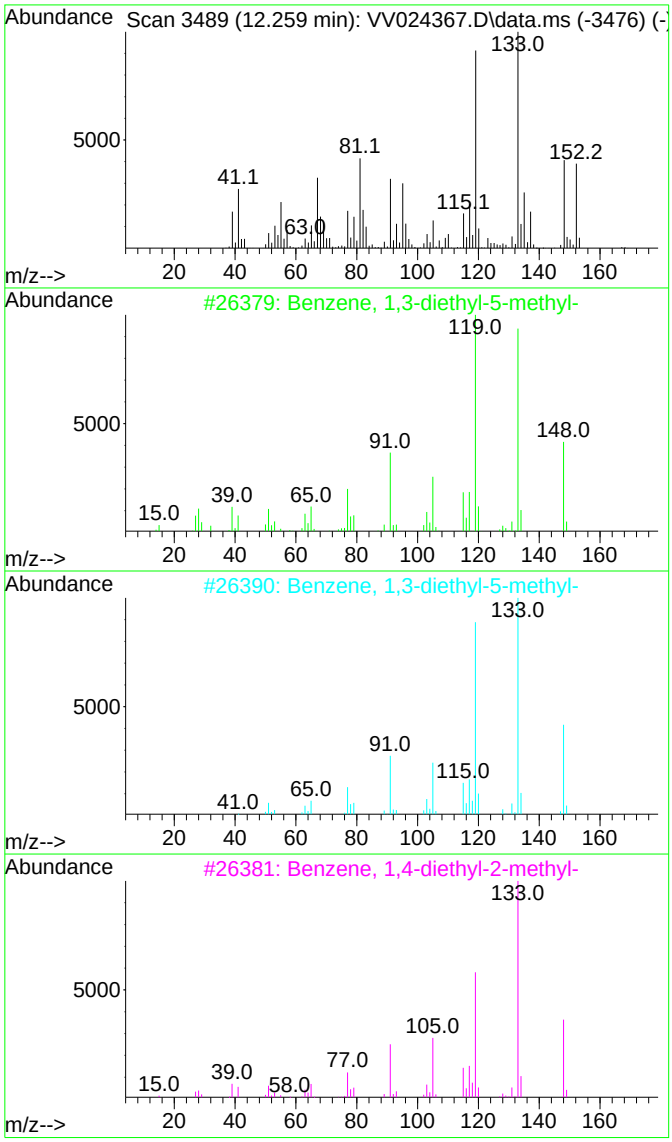
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

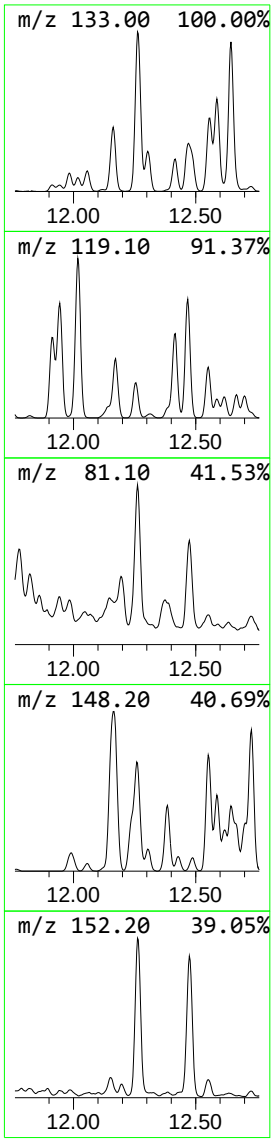
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.259	69.39 ug/L	3297850	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	86
2	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	86
3	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	78
4	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	55
5	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	45





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

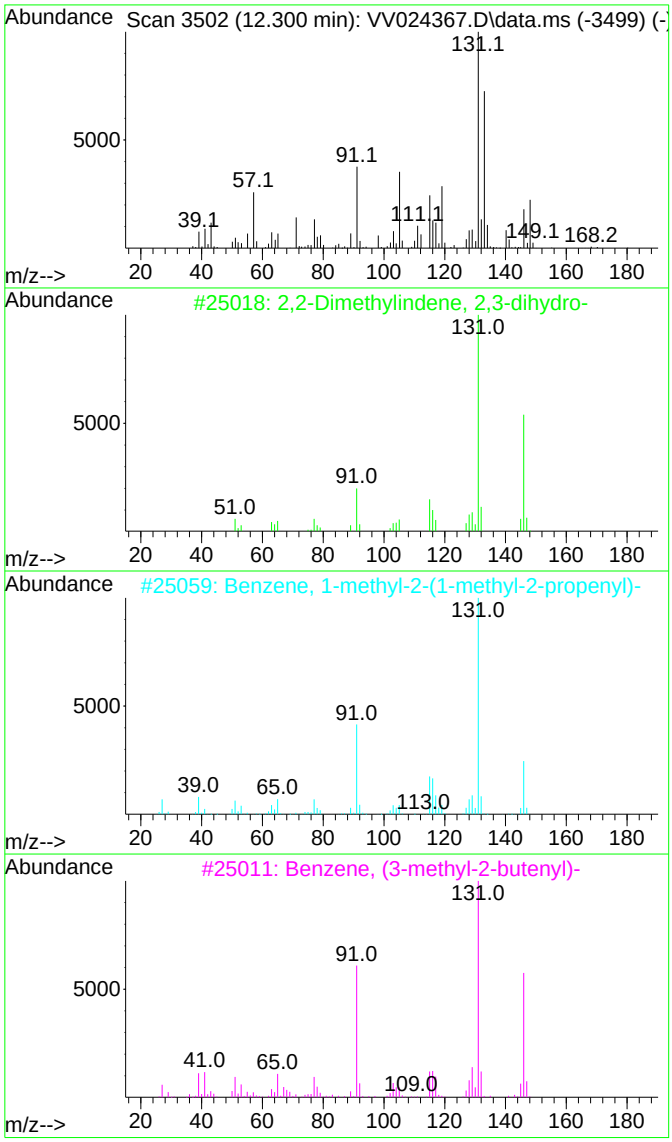
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

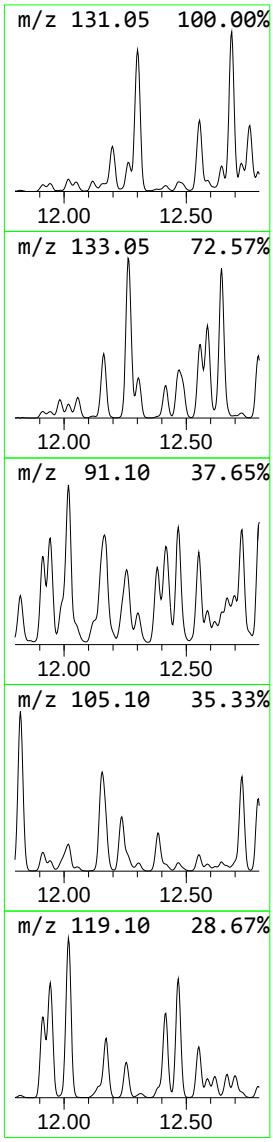
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 2,2-Dimethylindene, 2,3-dih... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.300	14.66 ug/L	696540	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	78
2	Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	55
3	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	55
4	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	50
5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

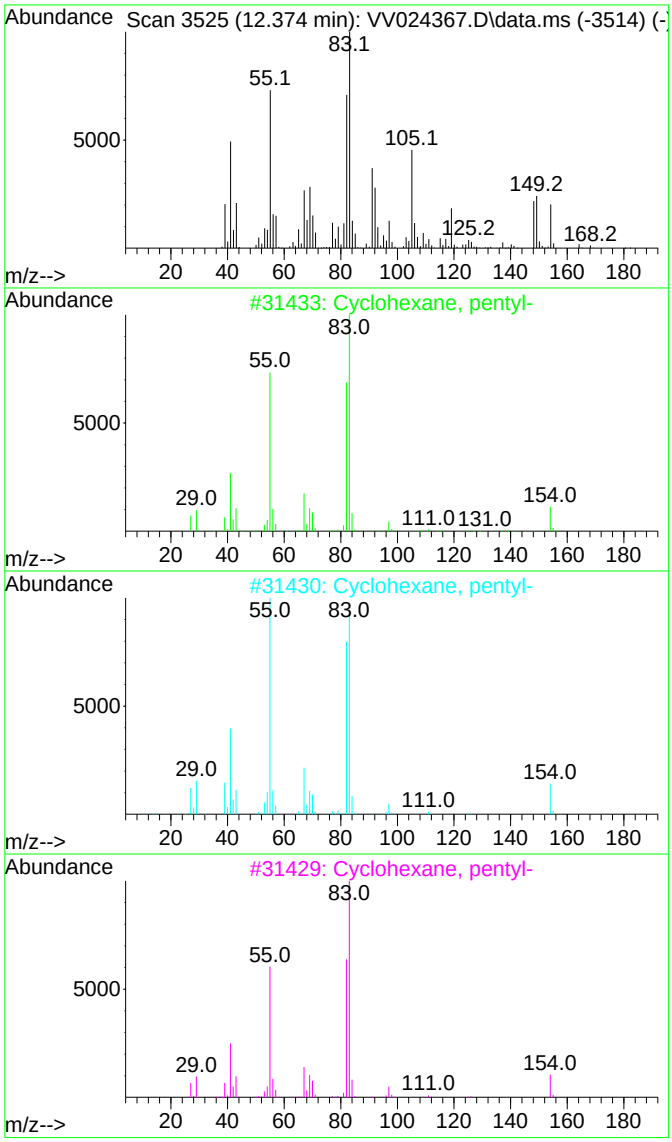
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

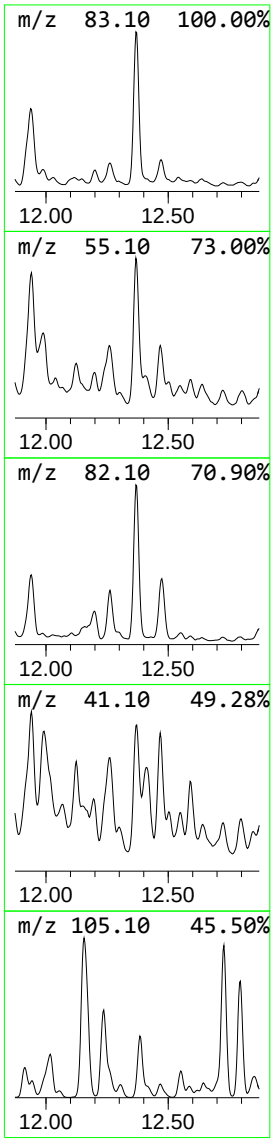
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Cyclic12.374 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.374	51.57 ug/L	2451000	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	52
2	Cyclohexane, pentyl-	154	C11H22	004292-92-6	50
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	50
4	Cyclohexane, undecyl-	238	C17H34	054105-66-7	46
5	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

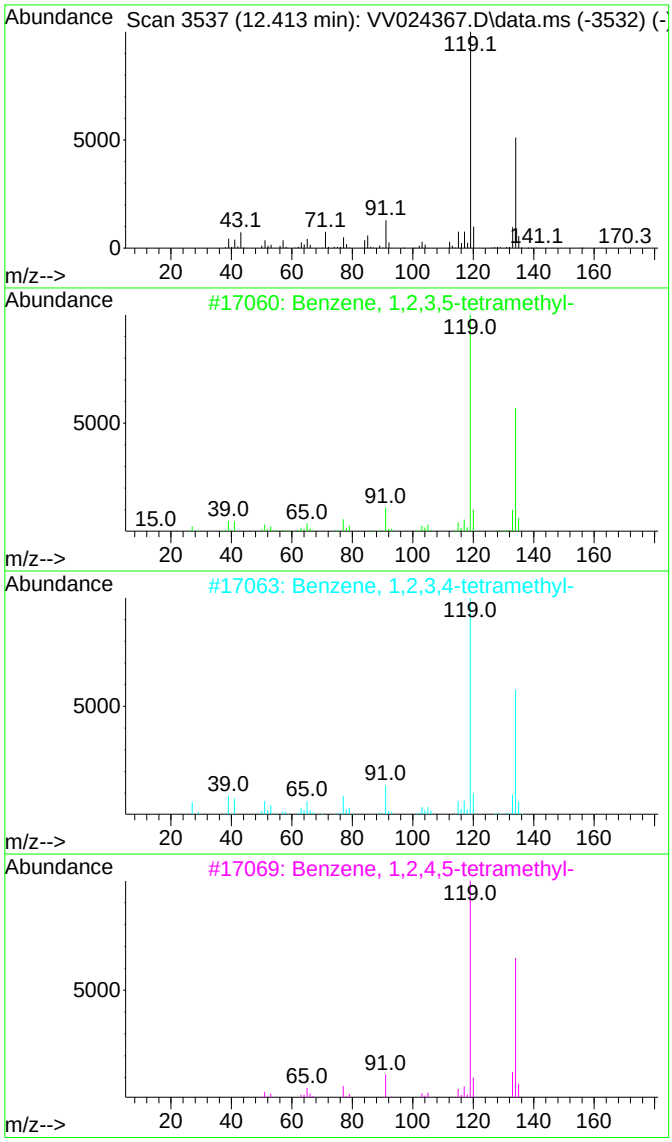
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

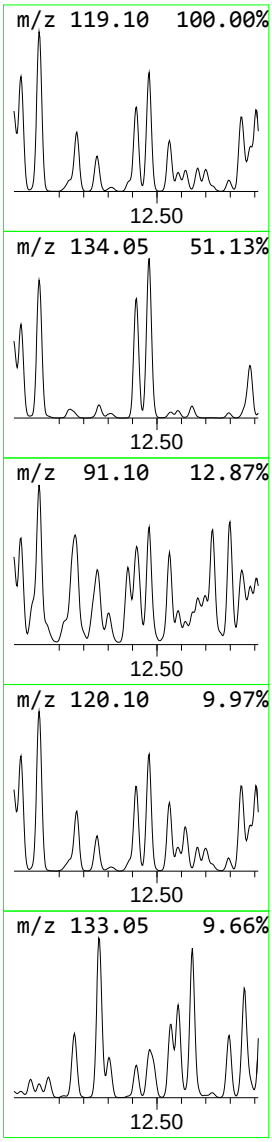
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.413	44.78 ug/L	2128060	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
4	o-Cymene	134	C10H14	000527-84-4	93
5	o-Cymene	134	C10H14	000527-84-4	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

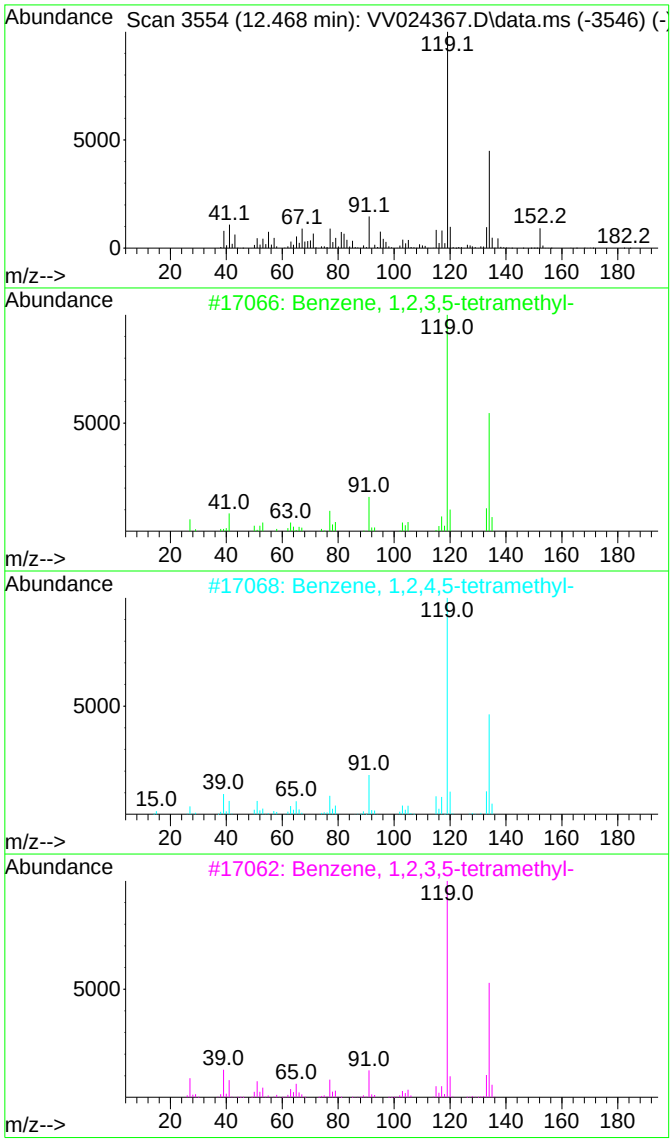
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

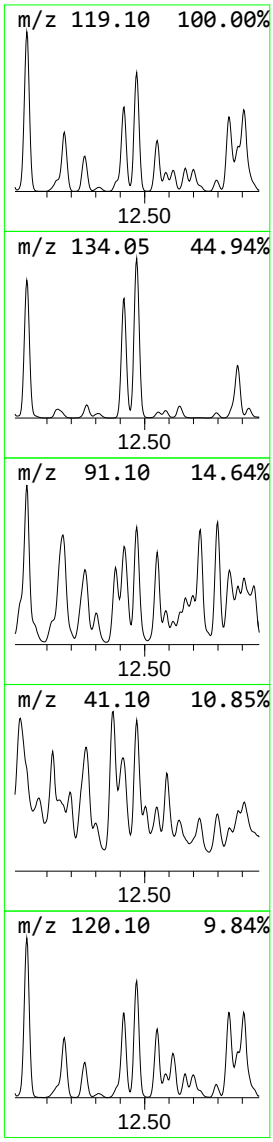
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.468	75.03 ug/L	3565850	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

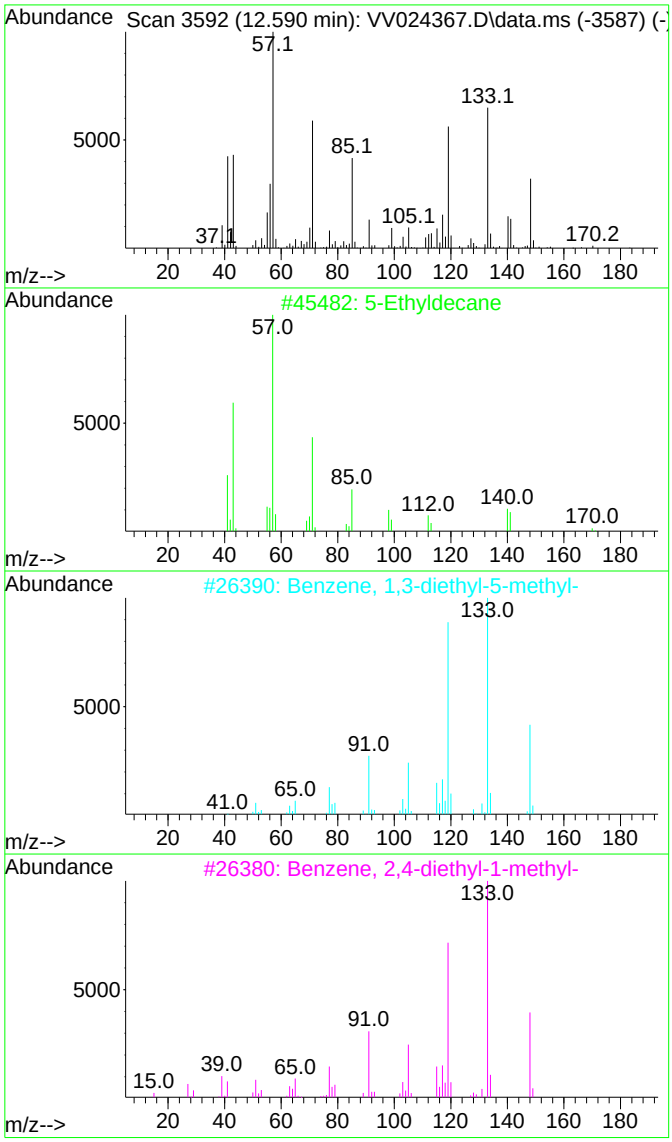
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

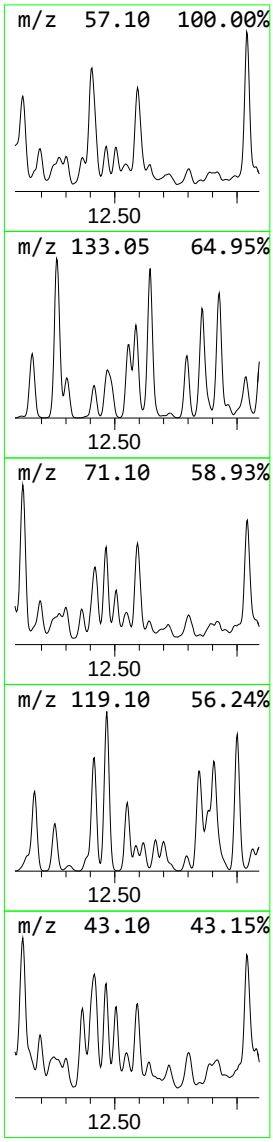
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.590	13.84 ug/L	657973	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Ethyldecane	170	C12H26	017302-36-2	46
2	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	41
3	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	41
4	Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	38
5	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

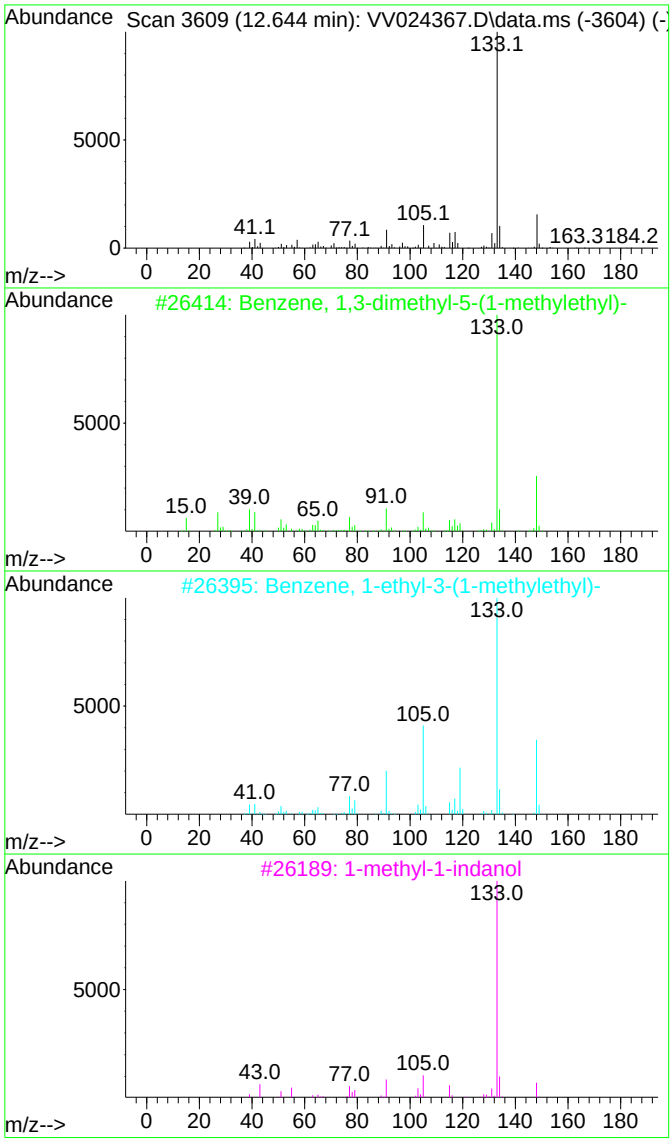
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

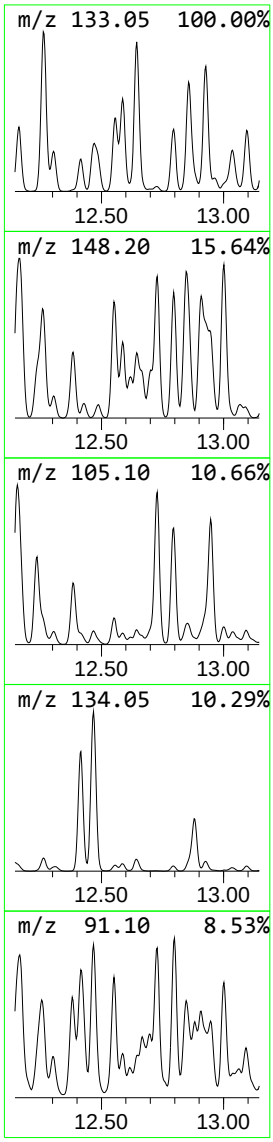
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Benzene, 1,3-dimethyl-5-(1-... Concentration Rank 77

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.645	6.14 ug/L	291828	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	90
2	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	83
3	1-methyl-1-indanol	148	C10H12O	064666-42-8	78
4	2,4,6-Trimethylbenzyl mercaptan,...	362	C14H13F7OS	1000469-60-5	72
5	3,4-Dimethylcumene	148	C11H16	1000370-34-1	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

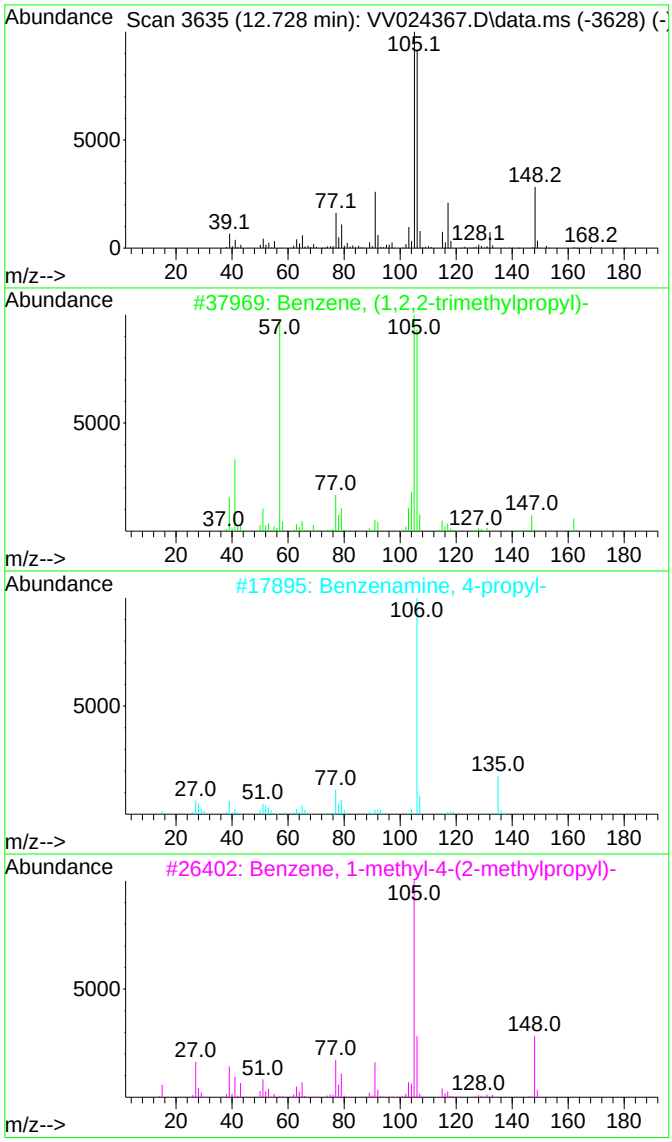
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

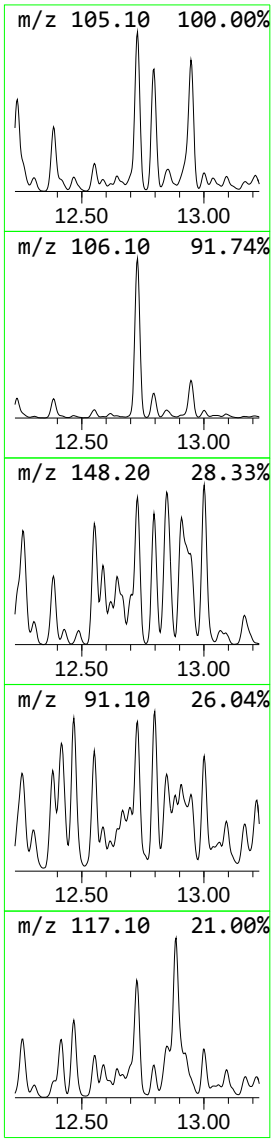
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Benzene, (1,2,2-trimethylpr... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.728	39.75 ug/L	1889290	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,2,2-trimethylpropyl)-	162	C12H18	019262-20-5	53
2	Benzenamine, 4-propyl-	135	C9H13N	002696-84-6	43
3	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	43
4	Benzenamine, 2-ethyl-	121	C8H11N	000578-54-1	43
5	Propanenitrile, 3-(phenylamino)-	146	C9H10N2	001075-76-9	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

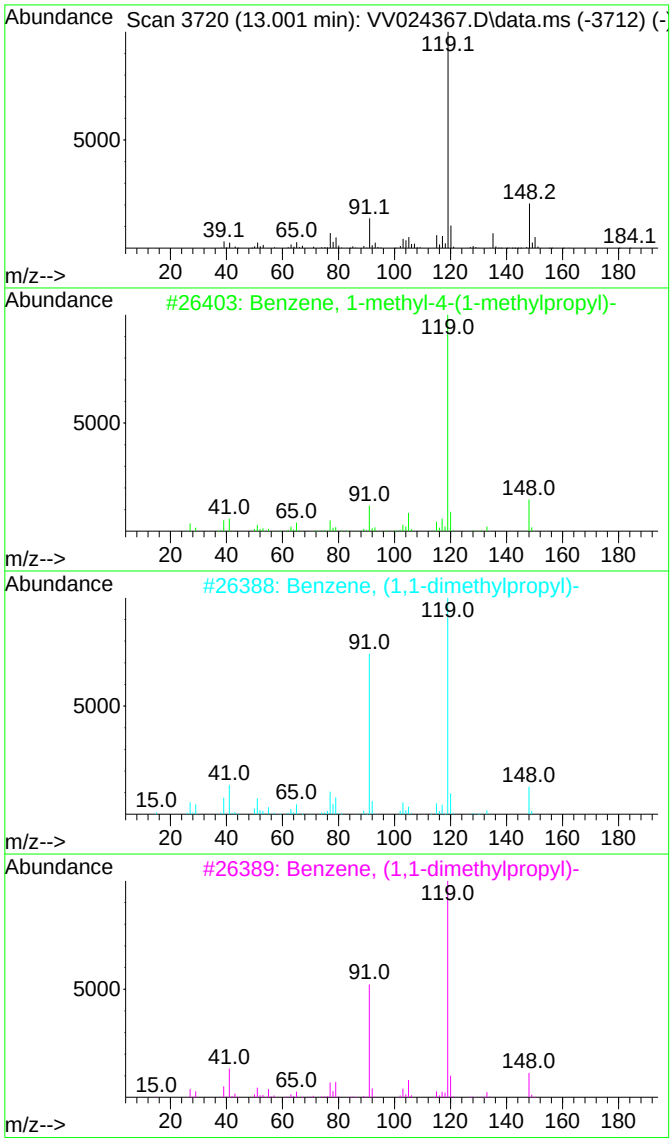
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

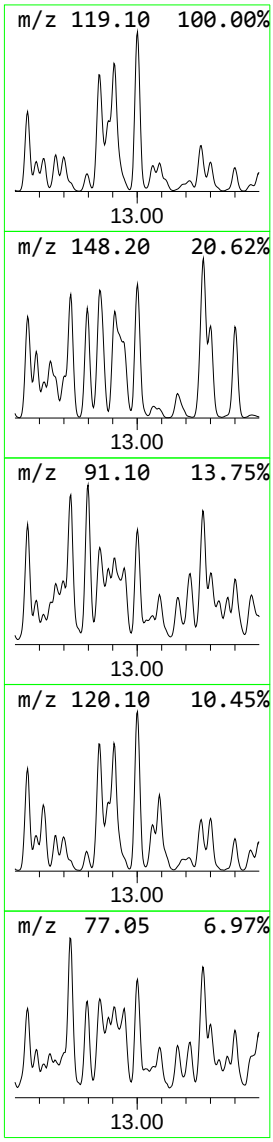
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Benzene, (1,1-dimethylpropyl)- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.001	31.93 ug/L	1517450	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	90
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	78
3	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	72
4	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	72
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

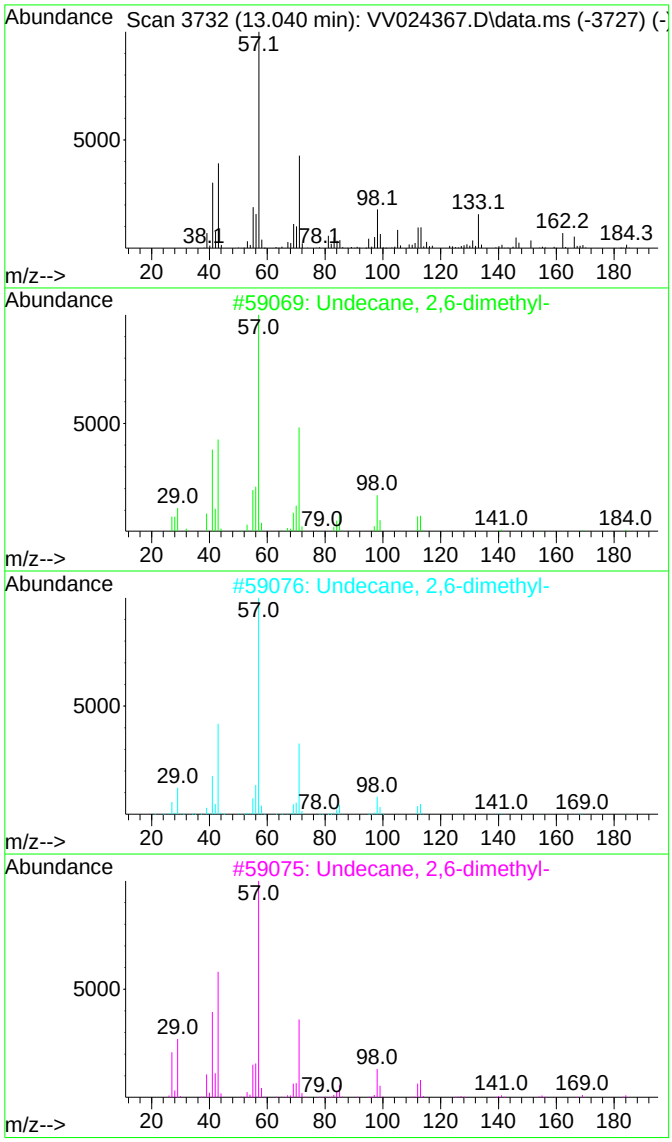
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

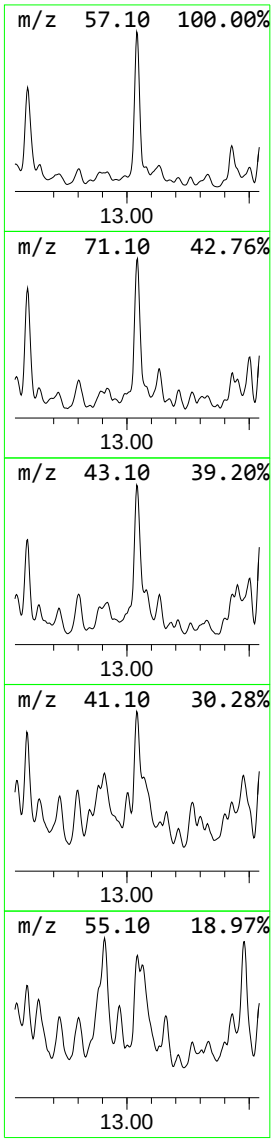
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.040	17.56 ug/L	834526	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	89
2	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	76
3	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	76
4	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	64
5	Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	52





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

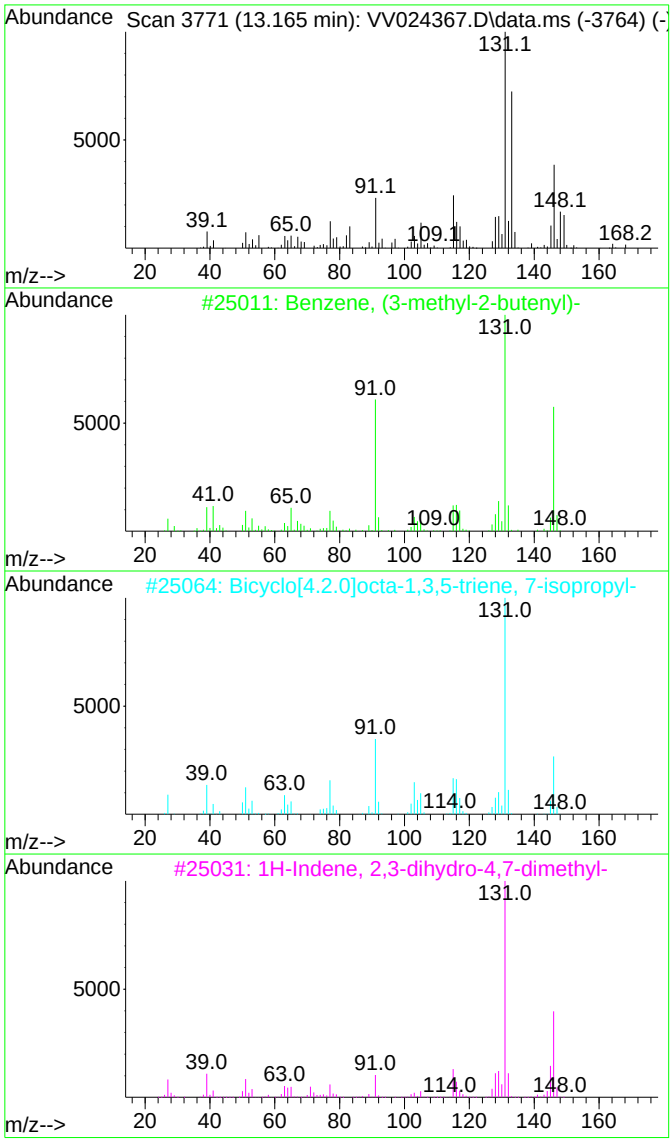
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

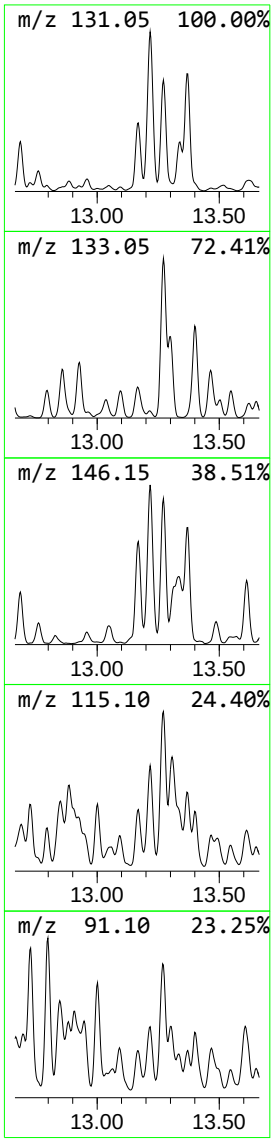
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 Benzene, (3-methyl-2-butenyl)- Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.165	15.67 ug/L	744810	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	86
2	Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	70
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	70
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

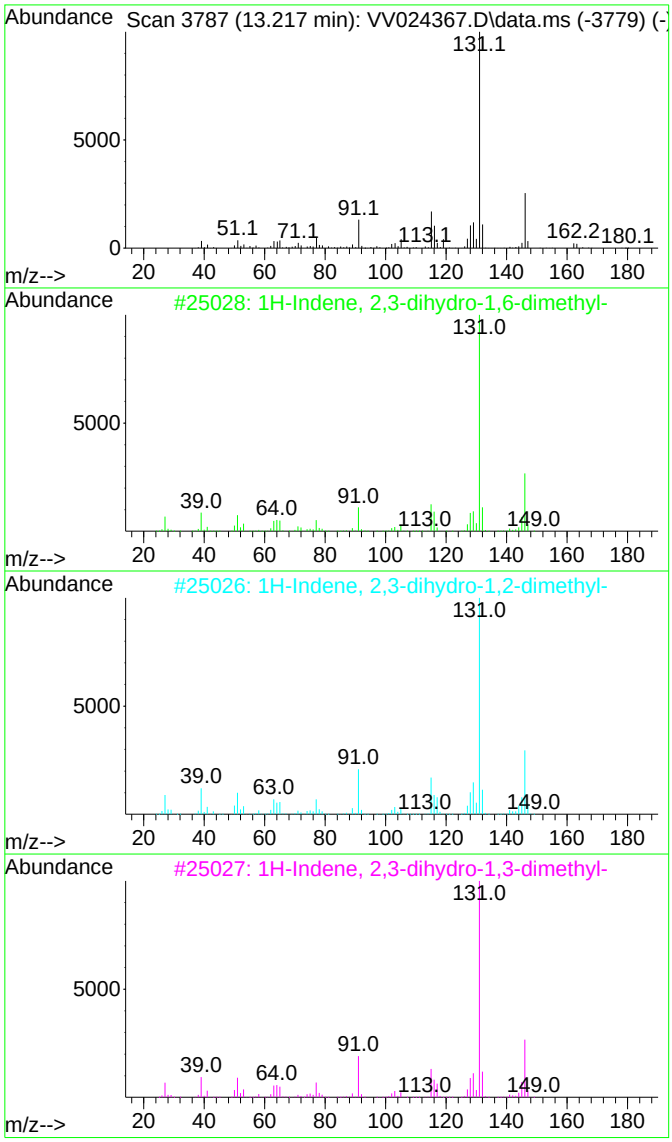
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

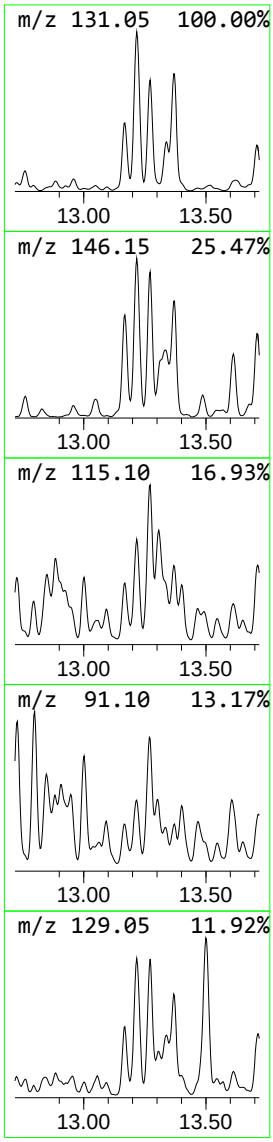
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.217	22.61 ug/L	1074760	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
3	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
5	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

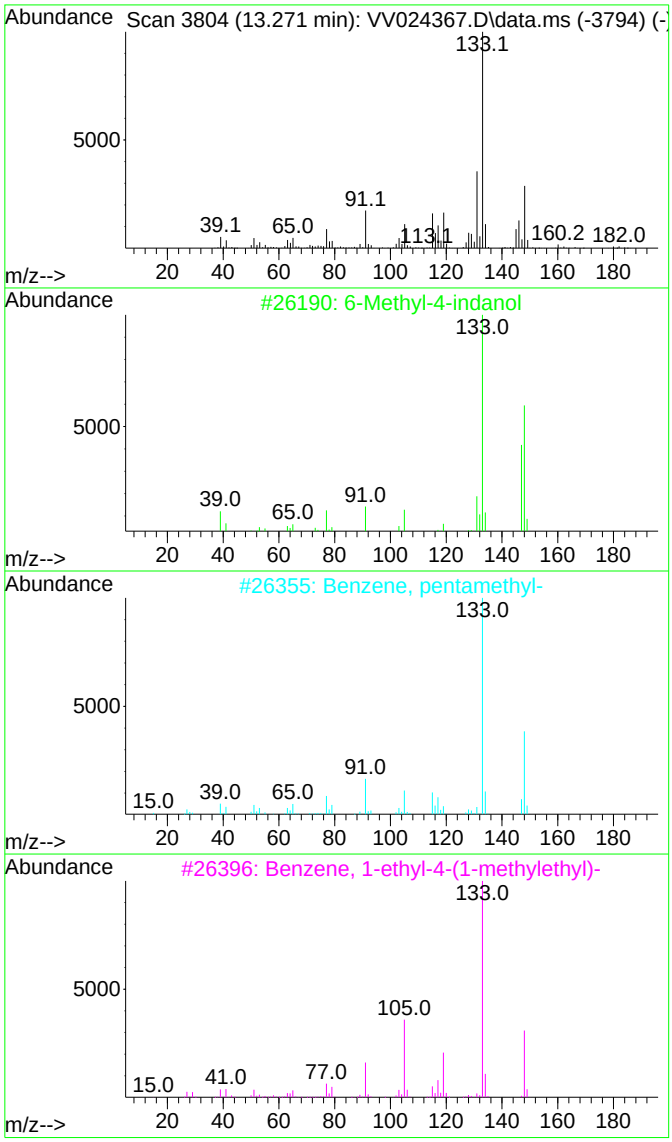
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

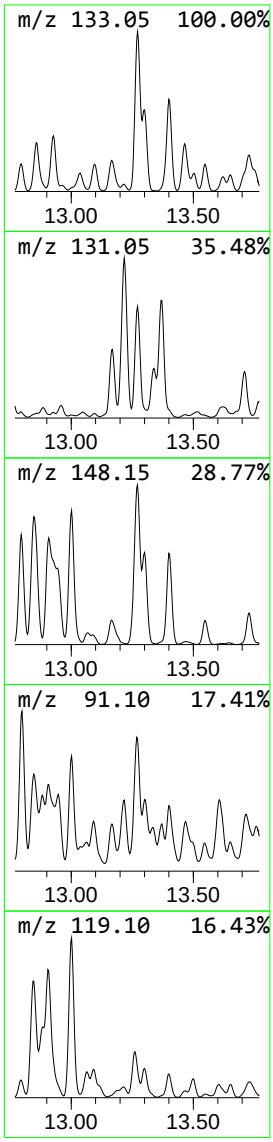
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 6-Methyl-4-indanol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.271	57.83 ug/L	2748230	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-4-indanol	148	C10H12O	020294-32-0	80
2	Benzene, pentamethyl-	148	C11H16	000700-12-9	76
3	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	76
4	Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	74
5	3,4-Dimethylcumene	148	C11H16	1000370-34-1	68





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

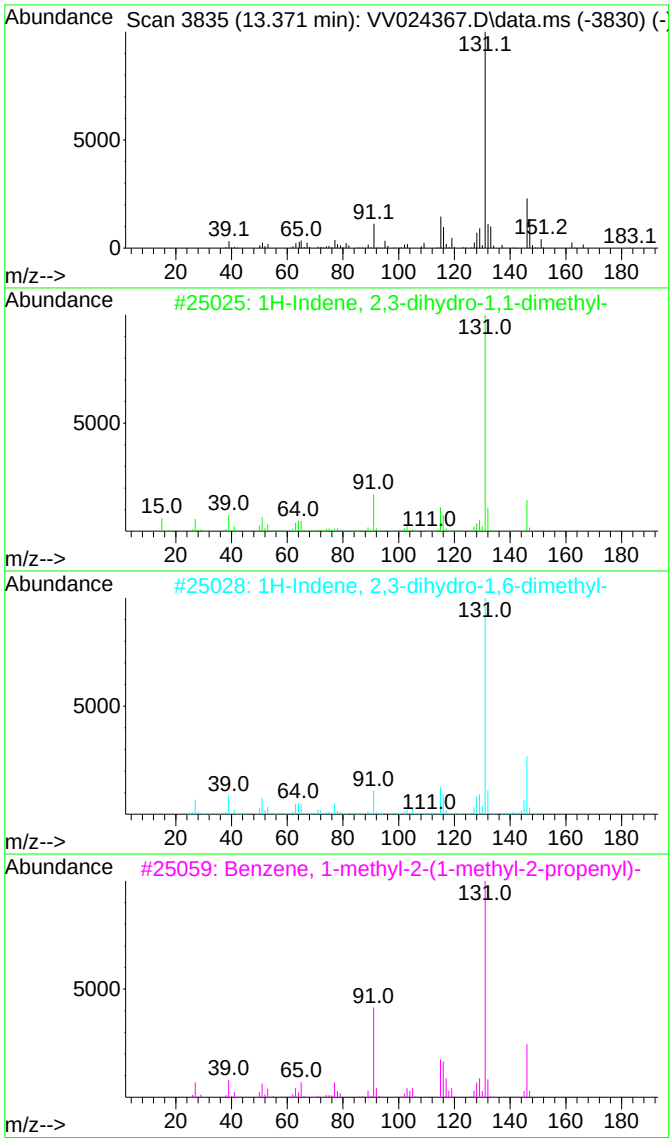
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

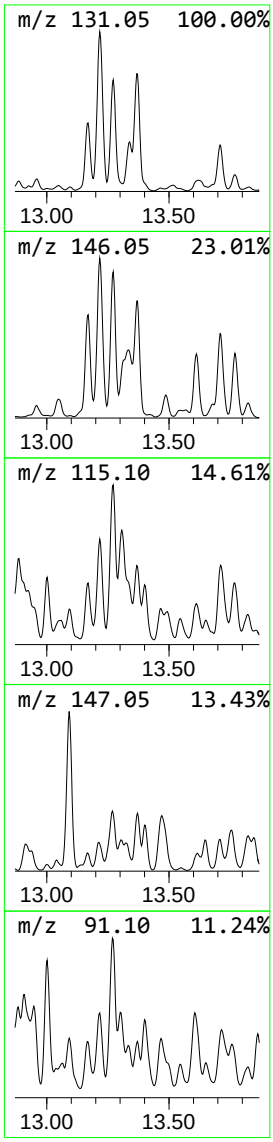
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 1H-Indene, 2,3-dihydro-1,1-... Concentration Rank 78

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.371	5.50 ug/L	261587	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	81
2	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	81
3	Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	80
4	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	74
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

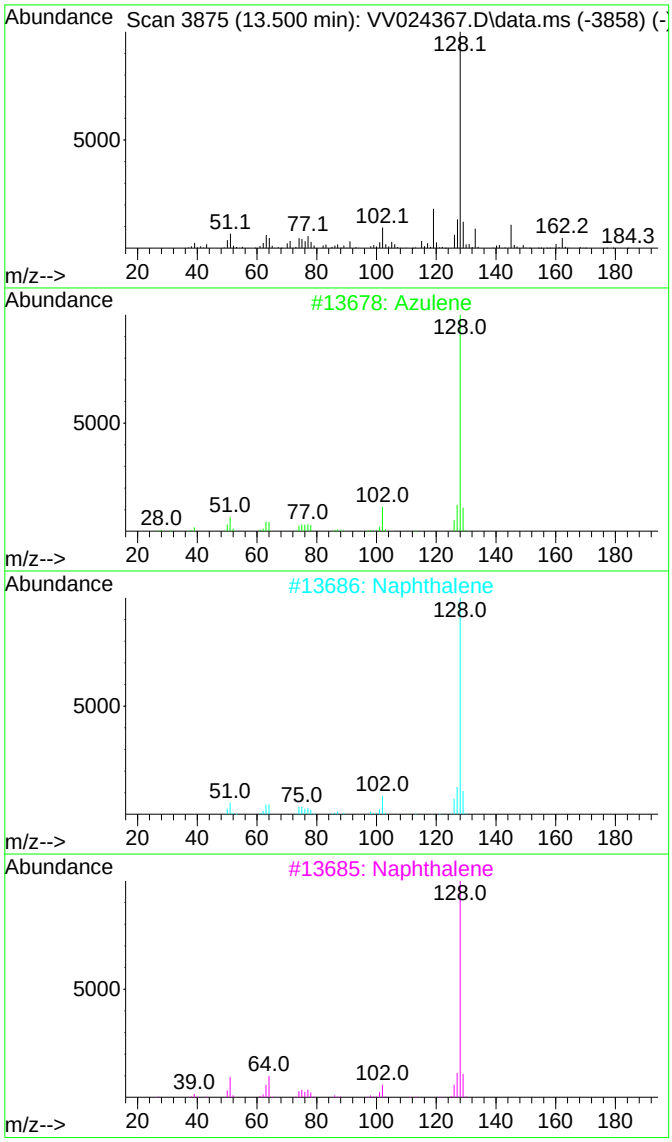
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

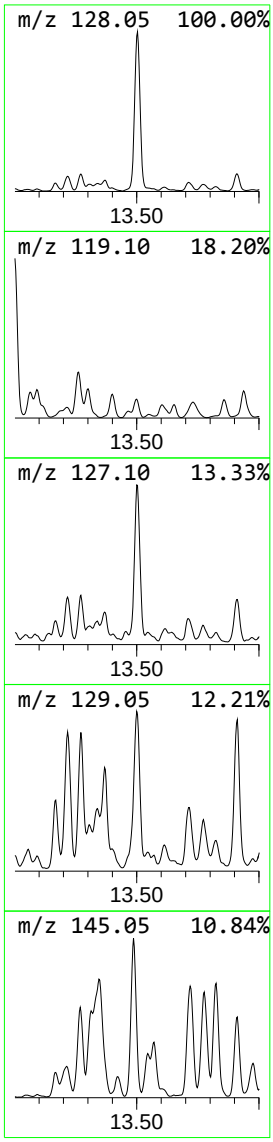
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 Azulene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.500	45.87 ug/L	2180040	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azulene	128	C10H8	000275-51-4	94
2	Naphthalene	128	C10H8	000091-20-3	94
3	Naphthalene	128	C10H8	000091-20-3	76
4	Azulene	128	C10H8	000275-51-4	76
5	Naphthalene	128	C10H8	000091-20-3	76





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

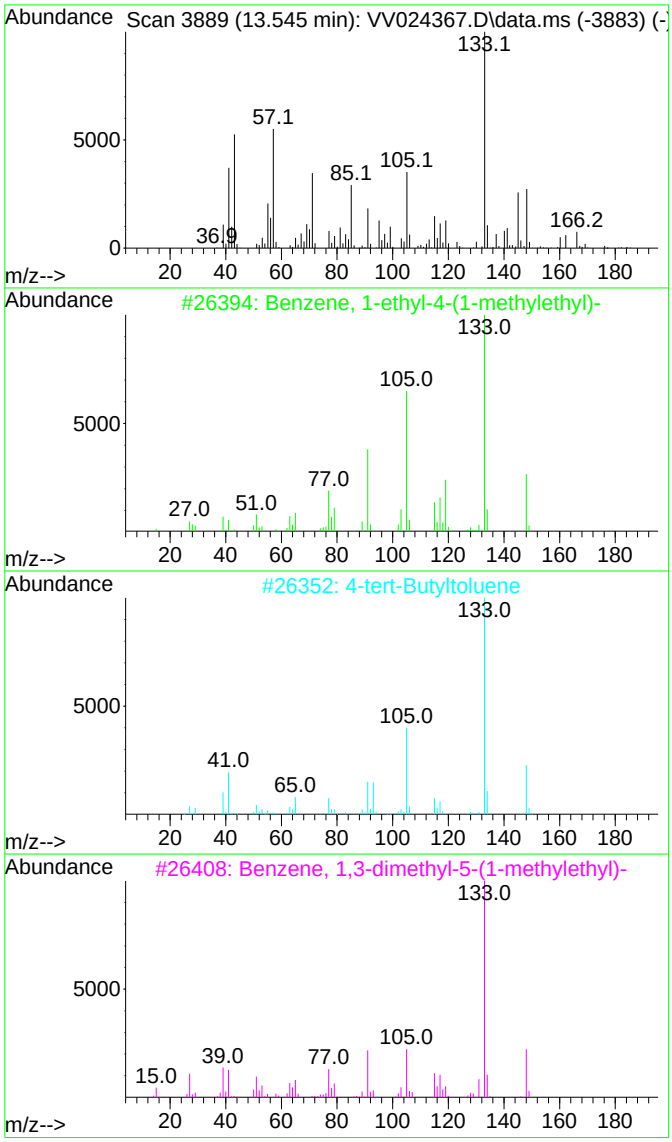
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

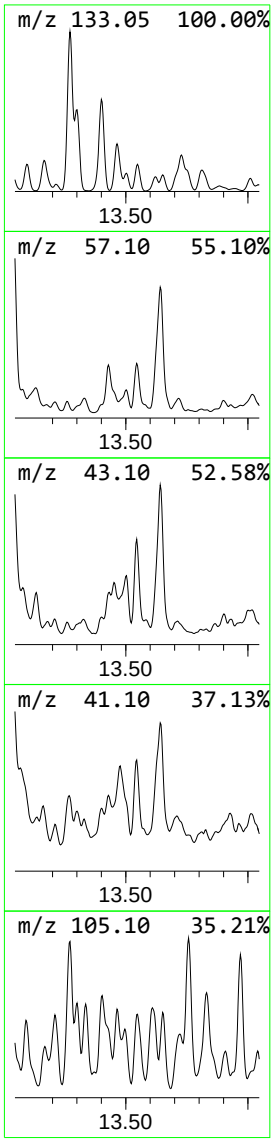
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 Benzene, 1-ethyl-4-(1-methy... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.545	14.02 ug/L	666352	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	70
2	4-tert-Butyltoluene	148	C11H16	000098-51-1	64
3	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	58
4	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	58
5	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

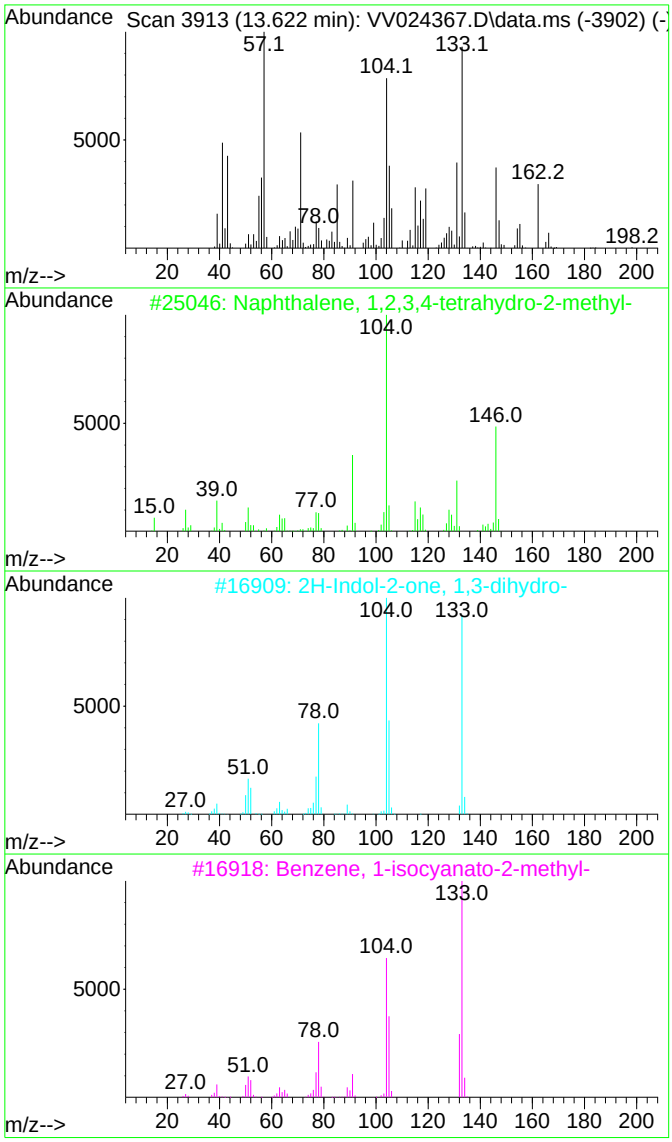
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

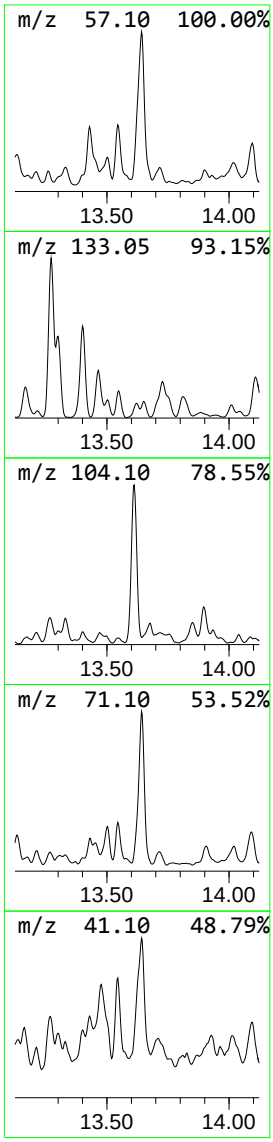
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.622	14.82 ug/L	704207	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	41
2	2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	38
3	Benzene, 1-isocyanato-2-methyl-	133	C8H7NO	000614-68-6	35
4	Benzeneacetaldehyde, .alpha.,2,5...	162	C11H14O	052417-50-2	30
5	2-Methylbenzyl cyanide	131	C9H9N	022364-68-7	30





Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

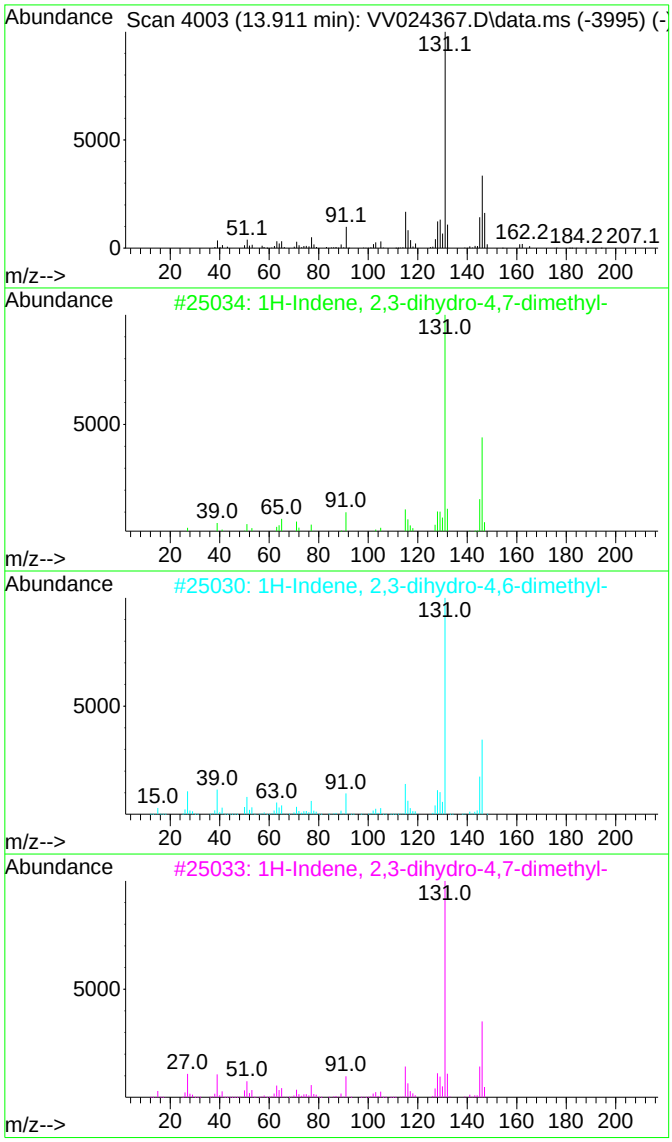
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

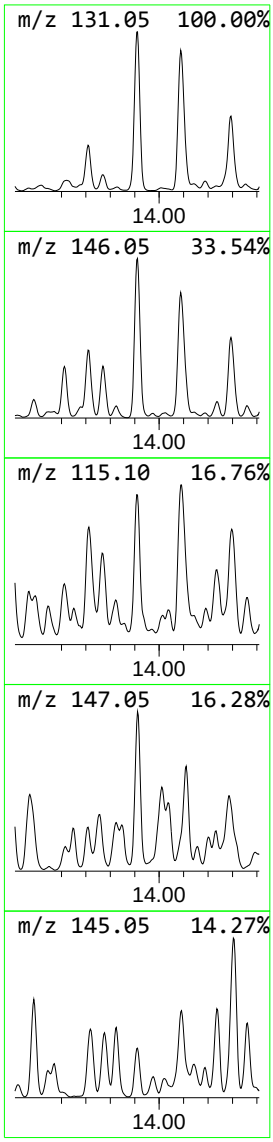
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.911	27.42 ug/L	1303320	1,4-Dichlorobenzene-d4	11.255

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
2	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	91
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90
4	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	90
5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011422\
Data File : VV024367.D
Acq On : 14 Jan 2022 17:38
Operator : SY/MD
Sample : N1115-16
Misc : 6.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGLS6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	6.915	9.6	ug/L	253304	1	5.613	1326480	50.0
(DEL) Alkane: S...	7.076	12.1	ug/L	322117	1	5.613	1326480	50.0
Acetaldehyde, 2...	7.259	11.3	ug/L	301030	2	8.854	1336120	50.0
(DEL) Alkane: S...	8.204	32.4	ug/L	866337	2	8.854	1336120	50.0
(DEL) Alkane: S...	8.288	12.4	ug/L	332286	2	8.854	1336120	50.0
(DEL) Alkane: C...	8.349	15.9	ug/L	425788	2	8.854	1336120	50.0
(DEL) Alkane: S...	8.400	14.3	ug/L	380931	2	8.854	1336120	50.0
Cyclohexanone, ...	8.503	18.1	ug/L	484727	2	8.854	1336120	50.0
(DEL) Alkane: C...	8.590	28.9	ug/L	772581	2	8.854	1336120	50.0
(DEL) Alkane: S...	8.664	43.9	ug/L	1172240	2	8.854	1336120	50.0
(DEL) Alkane: S...	8.789	52.9	ug/L	1414160	2	8.854	1336120	50.0
(DEL) Alkane: C...	9.194	36.4	ug/L	971434	2	8.854	1336120	50.0
unknown-01	9.317	12.0	ug/L	319523	2	8.854	1336120	50.0
(DEL) Alkane: C...	9.474	96.6	ug/L	2581450	2	8.854	1336120	50.0
(DEL) Alkane: C...	9.677	21.4	ug/L	572206	2	8.854	1336120	50.0
(DEL) Alkane: S...	9.709	102.1	ug/L	2727910	2	8.854	1336120	50.0
(DEL) Alkane: C...	9.799	159.6	ug/L	4265830	2	8.854	1336120	50.0
Ether, tert-but...	9.850	45.7	ug/L	1220670	2	8.854	1336120	50.0
(DEL) Alkane: S...	10.018	44.2	ug/L	1181710	2	8.854	1336120	50.0
(DEL) Alkane: S...	10.085	37.7	ug/L	1791490	3	11.255	2376320	50.0
unknown-02	10.124	31.6	ug/L	1502780	3	11.255	2376320	50.0
Benzene, propyl-	10.355	14.5	ug/L	690973	3	11.255	2376320	50.0
Carbonic acid, ...	10.452	26.0	ug/L	1237000	3	11.255	2376320	50.0
(DEL) Alkane: S...	10.686	11.0	ug/L	522628	3	11.255	2376320	50.0
unknown-03	10.731	27.7	ug/L	1318550	3	11.255	2376320	50.0
(DEL) Alkane: S...	10.838	14.4	ug/L	686045	3	11.255	2376320	50.0
(DEL) Alkane: S...	11.034	33.5	ug/L	1593600	3	11.255	2376320	50.0
(DEL) Alkane: C...	11.153	83.8	ug/L	3983720	3	11.255	2376320	50.0
p-Cymene	11.198	22.9	ug/L	1088110	3	11.255	2376320	50.0
(DEL) Alkane: S...	11.336	29.0	ug/L	1378300	3	11.255	2376320	50.0
(DEL) Alkane: S...	11.381	42.8	ug/L	2035620	3	11.255	2376320	50.0
(DEL) Alkane: S...	11.426	25.2	ug/L	1195750	3	11.255	2376320	50.0
(DEL) Alkane: S...	11.464	21.3	ug/L	1013880	3	11.255	2376320	50.0
Benzene, 1-meth...	11.577	71.1	ug/L	3379110	3	11.255	2376320	50.0
Benzene, 1-meth...	11.821	68.5	ug/L	3256400	3	11.255	2376320	50.0
Benzene, 2-ethy...	11.915	37.0	ug/L	1758020	3	11.255	2376320	50.0
o-Cymene	11.940	63.5	ug/L	3015520	3	11.255	2376320	50.0
Benzene, 4-ethy...	12.018	109.5	ug/L	5202700	3	11.255	2376320	50.0
(DEL) Alkane: S...	12.124	19.6	ug/L	931025	3	11.255	2376320	50.0
Benzene, 1,3-di...	12.259	69.4	ug/L	3297850	3	11.255	2376320	50.0
2,2-Dimethylind...	12.300	14.7	ug/L	696540	3	11.255	2376320	50.0
(DEL) Alkane: C...	12.374	51.6	ug/L	2451000	3	11.255	2376320	50.0
Benzene, 1,2,3,...	12.413	44.8	ug/L	2128060	3	11.255	2376320	50.0
Benzene, 1,2,4,...	12.468	75.0	ug/L	3565850	3	11.255	2376320	50.0
(DEL) Alkane: S...	12.590	13.8	ug/L	657973	3	11.255	2376320	50.0
Benzene, 1,3-di...	12.645	6.1	ug/L	291828	3	11.255	2376320	50.0
Benzene, (1,2,2...	12.728	39.8	ug/L	1889290	3	11.255	2376320	50.0
Benzene, (1,1-d...	13.001	31.9	ug/L	1517450	3	11.255	2376320	50.0
(DEL) Alkane: S...	13.040	17.6	ug/L	834526	3	11.255	2376320	50.0
Benzene, (3-met...	13.165	15.7	ug/L	744810	3	11.255	2376320	50.0
1H-Indene, 2,3-...	13.217	22.6	ug/L	1074760	3	11.255	2376320	50.0
6-Methyl-4-indanol	13.271	57.8	ug/L	2748230	3	11.255	2376320	50.0

1H-Indene, 2,3-...	13.371	5.5	ug/L	261587	3	11.255	2376320	50.0
Azulene	13.500	45.9	ug/L	2180040	3	11.255	2376320	50.0
Benzene, 1-ethy...	13.545	14.0	ug/L	666352	3	11.255	2376320	50.0
Naphthalene, 1,...	13.622	14.8	ug/L	704207	3	11.255	2376320	50.0
1H-Indene, 2,3-...	13.911	27.4	ug/L	1303320	3	11.255	2376320	50.0

Instrument :
MSVOA_V
ClientSampleId :
BGLS6